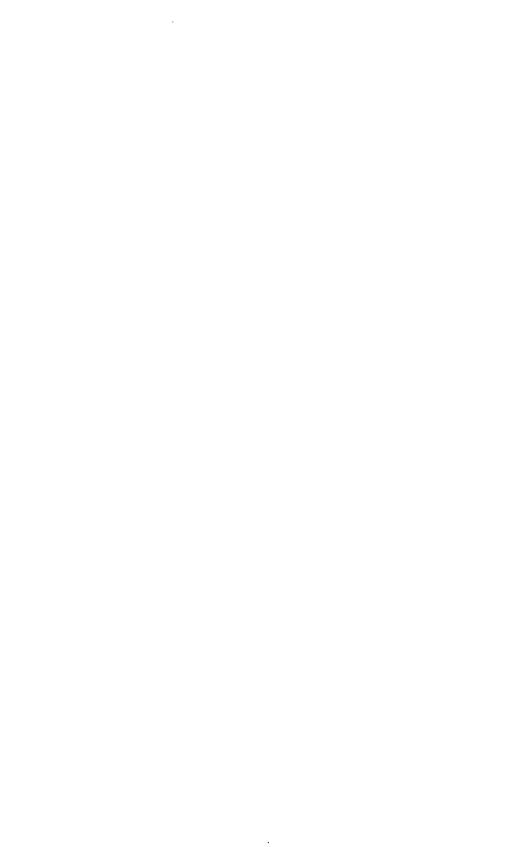
GOVERNMENT OF INDIA ARCHÆOLOGICAL SURVEY OF INDIA CENTRAL ARCHÆOLOGICAL LIBRARY

ACCESSION NO _____ 1 10 / 3 ____ CALL No. _ 95 14.5 11 / Cact.

D.G.A. 79





Madras University Historical Series-No. 16

(76)

GENERAL EDITOR:

PROFESSOR K. A. NILAKANTA SASTRI

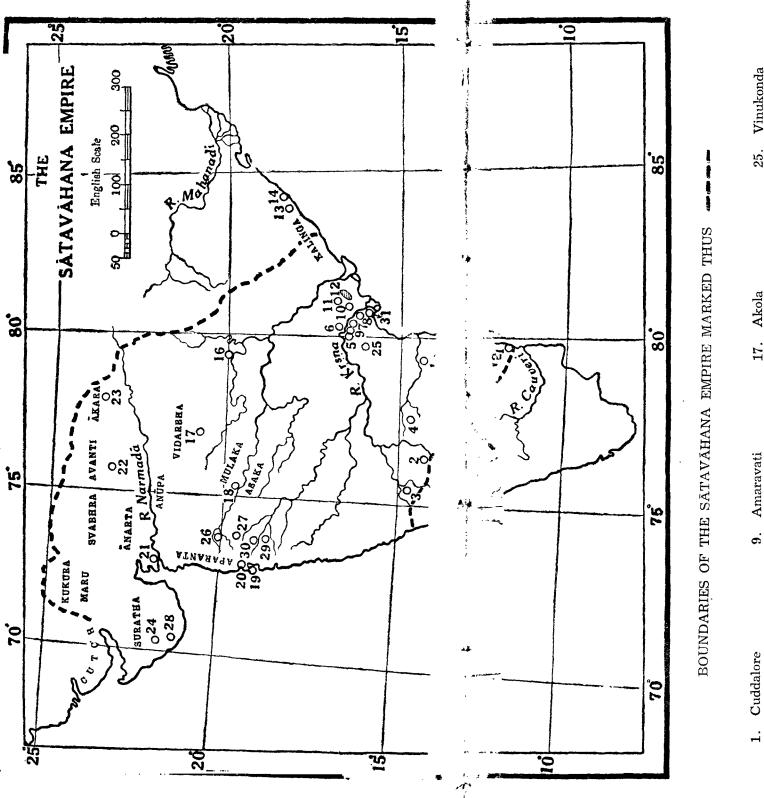
EARLY HISTORY OF THE ANDHRACOUNTRY

n.

2



THE SĀTAVĀHANA EMPIRE



_	_;	1. Cuddalore	6	9. Amaravati	17.	17. Akola	25.	25. Vinukoṇḍa
W		2. Chitaldoorg 10	10.	Gudivada	18.	Patitḥāṇa	26.	Näsik
ഹ	÷	Banavásī 11	11.	Ellore	19.	Bombay		(Govadhana)
4		Anantapur 12	12.	Kollair Lake	20.	Supāra	27.	27. Junnar
r.3		Dhānyakata k a 13	<i>د</i> ن	13. Chicacole	21.	Bharukaccha	28.	Prabhāsa
9		Nandigama 14	14.	Kalingapatam	22.	Ujjeni	29.	Māmāla
2	۲.	7. Guntur 15	بر		23.	Vidisā		Kārla
90	×.	8. Tenali 16	9	16. Chanda	24.	Girnär	31.	Bhattiprolu



EARLY HISTORY OF THE ANDHRA COUNTRY

ВY

K. GOPALACHARI, M.A., PH.D.



754.5/1 Rep



Q- 10017.

268 23 (2 4)

934,25

UNIVERSITY OF MADRAS

Thesis approved for the Degree of Doctor of Philosophy

CENTRAL ARCHAEOLOGICAS
LIBRARY, NEV

Ann. 17673

Bota 25/5/5/6

Con do 95/4/5/1/ Sep

CONTENTS

	PAGES
Foreword	ix
Preface	., x ì
Chapter I. Introductory	. 1- 3
Chapter II.—ORIGINS OF SATAVAHANA POWER Materials for a study of Sātavāhana history—The old theory—Epigraphic, numismatic and literary evidence against it	4- 27
Chapter III.—THE EARLY SĀTAVĀHANAS The Starting point—Founder of the dynasty: Simuka-Kanha I—Siri-Sātakaṇi I—Sātakaṇi: Meaning—Sātakaṇi's Imperial Position—Sātakaṇi I—Khāravela Synchronism? — Hakusiri—Satisiri—Skandastambhi—Sātakani II—Āpīlaka—His reign: Extent of his kingdom—Hāla—Hāla: meaning of the name—Events of his reign	28- 43
Chapter IV.—THE LATER SĀTAVĀHANAS (a) Gotamīputa Siri-Sātakaṇi—(i) Metronymics (ii) Gotamīputa Siri-Sātakani and the Kṣaharātas—Kṣaharāta inroads into Sātavāhana dominions—Bhūmaka—Nahapāṇa—(iii) Comparative Chronology of Gotamīputa Sātakani and Nahapāṇa—The Sātakarṇi of the Girnār inscription — (iv) Gotamīputa Sātakani cannot be identified with Gotamīputa Viļivāyakura of the coins—(v) Gotamīputa's empire—(b) Puļumāvi II—Messrs R. G. and D. R. Bhandarkars' theory of the conjoint rule of Gotamīputa Siri-Sātakaṇi and Puļumāvi—His dominions (c) Siva Siri-Sātakaṇi—(d) Sivamaka Sada (Sātakani)—(e) Māḍharīputa Sakasena Sātakani—(f) Gotamīputa Siri-Yaña Sātakani—(g) Vāsiṭhīputa Caḍa Sāti—(h) Puļumāvi III	
Chapter V.—ADMINISTRATIVE ARRANGEMENTS IN THE SĀTAVĀHANA EMPIRE Royal Succession—The King—Feudatories—Nature of the titles: Mahābhoja—Mahābhoji—Mahārathis—Mahā-	
senāpatis—Officials and administrative divisions—Appendix A: The Allūru inscription	73– 90

PAGES

Chapter VI.—SOCIAL, ECONOMIC AND RELIGIOUS CONDITIONS

I. Social conditions—Foreign elements in Hindu and Buddhist Society—Yavanas and Sakas in Eastern Deccan—Family — Women—Luxuries—Names — Place Names—Military arrangements — II. Economic conditions: Foreign trade: Seaports: Eastern Ports—Western Ports—Market-towns in the interior: Western Deccan—Eastern Deccan—Merchants—Coins and trade—Industrial and Commercial organisation—Land—III. Religion: Buddhism in Eastern Deccan—Western Deccan—Sects: Buddhist Sects in Western Deccan—Eastern Deccan—Monks and Nuns—Brahmanical Religion

91-124

Chapter VII.—THE IKSVAKUS—THIRD CENTURY A.D.

The Purāṇic label for the Ikṣvāku kings—Duration of the dynasty—Home of the Ikṣvākus—Rise of the Ikṣvākus—The founder of the line—Siri Cāmtamūla 'The Unosbtructed '—His reign—His personality, sisters and queens—Conclusion—Vīrapurisadata—Alliance with the powerful house of Caṣṭana—Other queens—Alliance with the Cuṭus—The Buddhist monuments of his reign—Ehuvuļa Cāmtamūla—Buddhist monuments of his reign—Buddhism of the period—Ceylon and Nāgārjunikoṇḍa—Buddhist Canonical Books Mentioned—Administration: Administrative divisions—Officials—Official Titles: Mahāsenāpati—Mahātalavara—Mahādaṇḍanāyaka—Other conclusions

125-150

Chapter VIII.—KINGS OF THE BRHATPHALAYANA GOTRA

Chronology—The rise of the dynasty—The capital of Jayavarman—Administrative organisation

151-162

Chapter IX.—THE VAINGEYAKAS

Śālankāyana-A Gotra and not a Dynastic Name-Śālankāyana not the name of a tribe-Śālankāyana of the inscriptions has nothing to do with the bull banner of the Vaingeyakas-The Dynastic Name adopted here is 'Vaingeyaka'-Origins of the Dynasty-Devavarman: He was not the first king of the line-But was predecessor of Hastivarman-Date of Devavarman-Events of his reign-Extent of his kingdom--Importance of Devavarman's Grant-Hastivarman-Nandivarman I: A misconception about him-Nandivarman of the Kanteru grant is probably Nandivarman I Extent of his kingdom - Candavarman - Nandi-II—Skandavarman—Contemporary Section II: Government, Religion and Social Life: Administrative units-Officers-Offices borrowed-The Citrarathasvāmi Cult—Religion

163-184

CONTENTS V11

Chapter X.—THE KANDARAS		PAGES
Dynastic Appellation — Kandara: Meaning — King Kandara: His date—Rise of the Dynasty—Extent of his kingdom—Dāmodaravarman: His place in the Kandara genealogy — His date — Attivarman — His grant — Attivarman's status—Religion and Social life—Appendix B	; ;	185–199
Chapter XI.—THE VISNUKUNDINS		
Visnukundin Genealogy		200-208
Additional Note to Chapters III and IV		209-216
Index		217-226



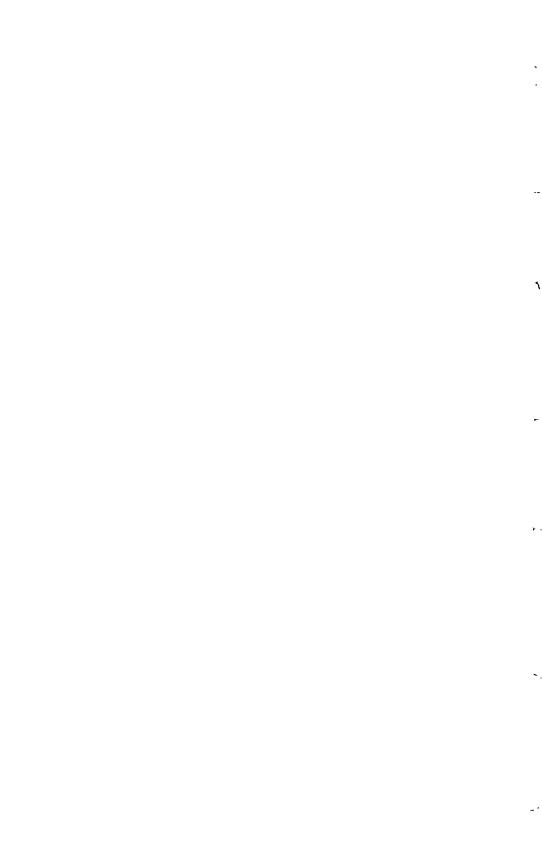
FOREWORD

Dr. K. Gopalachari's book comprises the results of the research he carried on in this department in the years 1934-36. The subject of his study, The Early History of the Andhra Country, is well known in its outline but is full of many little problems in epigraphy and archaeology that need elucidation. Dr. Gopalachari's thesis does not claim in any way to revolutionise our interpretation of the history of the period; its value consists in a large number of detailed suggestions confirming results now generally accepted by stronger arguments or bringing forward fresh points of view. Parts of the thesis may be found therefore highly technical and possibly of little interest to the general reader; but there is much in the thesis not merely in the selection of facts but also in their elucidation and presentation that I hope will be recognised to be of permanent value to all historians of India.

I have great pleasure in tendering on behalf of Dr. Gopalachari and myself our sincere thanks to the Syndicate of the University of Madras for their sanctioning the inclusion of the work in the Departmental series.

University Buildings, Triplicane, Madras, 15th Sept. 1941.

K. A. N.



PREFACE

This book represents my work as a research scholar in the Department of Indian History in the University of Madras from 1934 to 1936. It is an attempt to present a connected history of the Āndhras and the Āndhra country from the earliest times to the advent of the Eastern Cāļukyas. The Viṣṇukuṇḍins had to be brought into the picture as they close the epoch. A full account of the dynasty would have involved a study of the many contemporary dynasties and increased the bulk of the volume. So the last chapter is a compromise, a treatment of the skirts and fringes of the subject.

The first five chapters traverse a field covered long ago by great scholars like Prof. Rapson, R. G. Bhandarkar and Bhagawanlal Indraji and unruffled by startling discoveries. saved me from pioneering work; but I have had the difficult task of challenging great names and accepted conclusions. pendent study of inscriptions and monuments in situ has necessitated my doing so in some cases. Palaeography and the discovery of a few coins like the Apīlaka coin and the silver coin of Vāsithīputa Satakani have enabled me to reconstruct Āndhra and Kşatrapa chronology on less insecure foundations and question Rapson's identification of Pulumavi with the son-in-law of Rudradaman. The much neglected social, economic and cultural conditions of the period, upon which a flood of light is thrown by inscriptions and Buddhist remains, have been dealt with at length. One of the conclusions which should not be lost sight of is that the Sātavāhanas were Āndhras but began their political career in Western Deccan.

The second period in Andhra history beginning with the Ikṣvākus, one of many short-lived dynasties, is a comparatively unexplored field. The evidence is also scanty. I have built up the chronological scheme with the help of palaeography. A fuller chapter on the Ikṣvākus than anything written before, the date of the Bṛhatphalāyanas, Kandara and Vaingeyaka genealogy and chronology are some of the contributions to the subject. D. C. Sircar's monograph on *The Successors* of the Sātavahanas in Eastern Deccan was published while I was writing my thesis. I am

xii PREFACE

indebted to him only for the Viṣṇukuṇḍin genealogy, but even here I have modified his conclusions with the help of palaeography.

The Akola hoard of Sātavāhana coins discovered in 1939 does not necessitate a modification or abandonment of the conclusions reached in the thesis.

Some of the epigraphical notes in the thesis have been published in Vol. XXIV No. 6 of Epigraphia Indica.

My task of reading the Allūru inscription has been greatly facilitated by the article of Rao Bahadur C. R. Krishnamacharlu waiting for publication in the *Epigraphia Indica*. The manuscript was with me when I was reading the inscription. Readings like 'ailasa' and 'vadālābhikaro', to mention only a few and the translations of a few words I owe to the article. I am indebted to Prof. V. V. Mirashi of Nagpur for promptly supplying me a copy of the photograph of the coins of the Akola hoard mentioned above as also his readings.

Professor K. A. Nilakanta Sastri has more than guided me in my work. Discussions with him have led me to new lines of approach and new conclusions. Apart from specific suggestions, I owe to him in no small measure the habit of minute attention to details and of exactitude.

K. G.

LIST OF ABBREVIATIONS

EI Epigraphia Indica : EC Epigraphia Carnatica : IA Indian Antiquary JA Journal Asiatique ASWI Archaeological Survey of Western India ASSI Archaeological Survey of Southern India CTI Cave Temples of Western India-Burgess and Indraji JRAS Journal of the Royal Asiatic Society **JBBRAS** Journal of the Bombay Branch of the Royal Asiatic Society **JBORS** Journal of the Bihar and Orissa Research Society JASB Journal of the Asiatic Society of Bengal VR of the AS of B Year-Book of the Asiatic Society of Bengal CAI Coins of Ancient India. Cunningham CSI Coins of Southern India, Elliot ZDMG Zeitschrift der Deutschen Morgenlandischen Gesellschaft CIC Catalogue of the Indian Coins in the British Museum ARE Annual Report on Epigraphy (Madras) ASR Archaeological Survey of India. Annual Report RG Bombay Gazetteer ABRI Annals of the Bhandarkar Research Institute SBE Sacred Books of the East ABIA Annual Bibliography of Indian Archaeology M. BH Mahabharata CHI Indian Historical Quarterly TSW Tree and Serpent Worship AGI Ancient Geography of India Cunningham GOS Gaekwad's Oriental Series : Mt Matsva Vā : Vavu $\mathbf{B}\mathbf{d}$: Brahmända Vis : Visnu CII Corpus Inscriptionum Indicarum

Encyclopaedia of Religion and Ethics Hastings

Journal of Oriental Research

Gupta Inscriptions

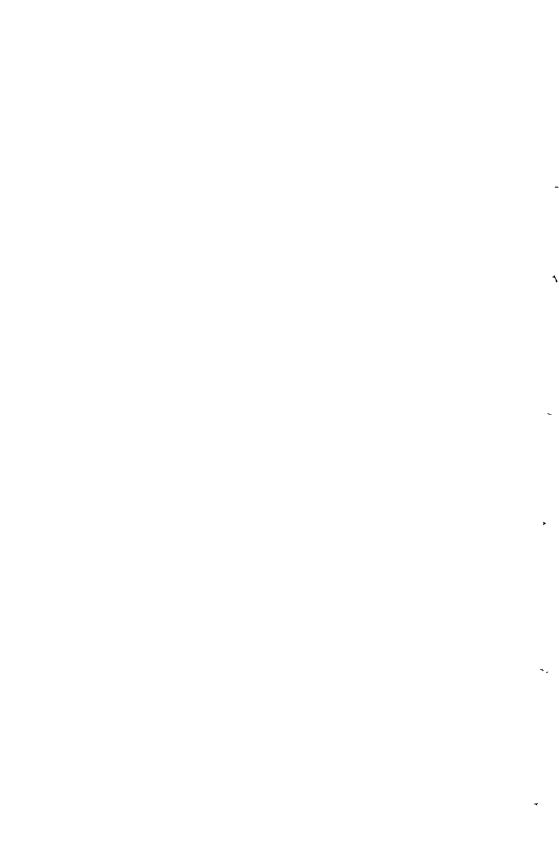
ERE

JOR.

GI

:

:



LIST OF ILLUSTRATIONS

Front	ispiece				The Satavahana Empire.
Plate	I.	Fig.	1.		A new inscription from the Caitya Cave-Kārlā.
"	Ι.	,,	2.		A silver coin of Väsithiputa Siri-Sätakani—enlarged 2½ times.
"	II.				Remains of the <i>relievo</i> figures and the inscriptions above them—Naneghāt cave.
	III.		1.		Nāgārjunikonda Valley.
"	ш.	,	2.		Remains of the vihara on the Nāharāḷḷabōḍu mound.
**	IV.	٠,	1.		Remains of the mandapa east of the Mahācaitya founded in the fifteenth year of Vīrapurisadāta.
,,	IV.	٠,	2.		A coin of Siva Siri-Āpīlaka.
,,	V.	••	1.		Monastery on a mound (Great Dhammagiri) to the north west of Nāharāḷḷabōḍu.
,,	٧.	٠,	2.		The Mahācetiya—Nāgārjunikoṇḍa.
,,	ν.	••	3.		The Mahācetiya—Nāgārjunikonda.
,,,	V.	.,	4.	••	Another view of the monastery on the mound North-West of Nāharāḷḷabōḍu.
,,	VI.	"	1.	• •	Sculptured beams from Stūpa No. 6—Nāgārjuni- konda.
,,	VI.		2.		Sculptured beams from Stūpa No. 6—Nāgārjuni-konda.
,,	VI.		3.		Apsidal temple by the side of the Mahācetiya— Nāgārjunikonda.
	VI.	,,	4.		Another view of same.
••	VII.	,,	٠.	•	Stūpa slabs from Stūpa No. 6—Nāgārjunikoṇḍa.
,•	VII.	*7			Fragment of a statue of the Buddha—Nāgārjuni-
,,		٠,		• •	koṇḍa.
,•	VIII.	••	1.	••	The Naneghat Cave in which the long sacrificial inscription is incised.
,•	VIII.	**	2.		Kārlā Cetiya Cave.
17	IX.	,,	1.		Simhastambha-Kārlā Cetiya Cave.
,,	IX.	••	2.	••	Sculptures at the entrance to the Cetiya Cave - Kārlā.
,,	X.	,,	1.		Three-storeyed vihāra—Kārlā.
	\mathbf{X} .	٠,	2.		Mahāyānist sculptures in Cave No. 24—Nāsik.
27	XI.	,,	1.		Medals and Medallions on a pillar in the Queen's Cave—Nāsik.
,,	XI.	٠,	2.		Queen's Cave-Nasik.
,,	XII.	٠,	1.		Cave at the time of Kanha Satavahana-Nasik.
"	XII.	,,	2.		Cetiya Cave—Nāsik,
•					



17073



CHAPTER I

INTRODUCTORY

The following pages represent an attempt to trace the fortunes, political, social and religious, of the Āndhras, a people whose hoary antiquity is attested by pieces of evidence, literary, epigraphic and numismatic. The period covered is that from the earliest times to the advent of the Eastern Cāļukyas. Politically, socially and culturally the Dravidian Āndhras (condemned sons of Viśvāmitra) proved a tremendous success. Once their empire extended from sea to sea. The Amarāvatī art is the most eloquent testimony to the cultural achievements of the race. The activities, maritime and colonial, of the people read like romance. No ancient tribe has on record such a unique achievement in all branches.

Andhras as a people are mentioned as early as the fifth century B.C. The Aitareya Brāhmaṇa speaks of them as the exiled sons of Viśvāmitra, as non-Arvans evidently.1 The Jātakas speak of an Andhakapura and Āndhra country.2 The inscriptions of Asoka mention Andhras along with Pulindas as border peoples.3 The Saptaśatakam speaks of Pulindas. The Mahābhārata and the Rāmāyana speak of Āndhras along with Colas, Ceras and Pāṇḍyas⁵ The Purāṇas speak of the Āndhrajātīyas.6 They enjoyed the same political status as Kāmbojas, Yavanas, and Gāndhāras in the north. It will thus be seen that the earliest references to the Andhra are to people or tribe and not to their country. The reference to their country occurs first in the Mayidavõlu inscription of Śiva-Skandavarman (4th century) in which Dhamñakataka is spoken of as the headquarters of the Pallava province Amdhapatha (Andhrapatha). It is therefore clear that the country derived its name from the people, an instance with many parallels in Indian History.

- 1. VII, 8.
- The Jātakas, Cowell and Thomas, Andhra Country, I, No. 80, p. 203. Andhra city, ibid., I, 12. Andhakas, ibid., V. pp. 10 and 138.
- 3. RE, XIII.
- 4. Weber, Das Saptaśatakam des Hāla.
- 5. M. Bh., Sabhāparvan, XXXI; Rāmāyana, iv, 41.
- 6. Pargiter, The Purana Text of the Dynasties of the Kali Age.

name Andhradeśa found in literature is also evidence in the same direction. In the 5th and 6th centuries, the Pallava province conquered from the Vaingeyakas, came to be called Vengorāstra.7 It is very probable that during the Vaingeyaka period Andhradeśa got the name Vengidesa, or Venginadu, or Venginandalam by which it was commonly known during the period of the Eastern Calukyas. The Andhras are spoken of as Vadugar (Tamil), and their country Vadugavali (northerners and the country of the northerners). But the name Andhra lived through all these changes. Andhra people are spoken of in the Chezarla inscription of Kandara's grandson. The inscriptions of the Maukhari kings Īśvaravarman and Īśānavarman speak of Āndhrādhipati.8 An inscription of the Vākātaka king Harisena speaks of his conquest of the Kalinga and Andhra countries.9 An inscription of the 14th century speaks of the Andhradeśa.

To-day, Āndhradeśa is a linguistic and cultural unity. It may be noted, that from the earliest times the Āndhras were an entity, ethnical and cultural. Megasthenes says that the Āndhras were a separate race. The Bhaṭṭiprōlu alphabet, the Veṅgī alphabet as Burnell would call it, and the Telugu-Canarese script were evolved in the Āndhradeśa. And the Kṛṣṇā Prākṛt of our period, of which we know something, has peculiarities which we do not find elsewhere. To-day the Āndhras speak Telugu and during the Middle Ages their country was known as Teliṅgāṇa.

The extent of the Āndhradeśa of our period is not however easy of determination. As Asoka's inscriptions speak of the Āndhras and the Kalinga country, and as under Khāravela Kalinga was a first-rate power, the Āndhradeśa of our study was in the north limited by Kalinga. Since Ptolemy's Maisōlia and Periplus' Masalia refer to the Āndhra country, the remark that Masalia extended far into the interior, shows that not only the seaboard between the Godāvarī and the Kṛṣṇā, but also a considerable area in the interior was included in the Āndhradeśa. In the south, Āndhradeśa did not extend far beyond the northern part of the modern Nellore District. For the Mayidavōlu Amdhāpatha

^{7.} Māngaļūr grant, IA, Vol. V.

^{8.} CII, Vol. III, 6, 230.

Haraha Inscription, El., XIV, 120.

^{√9.} JRAS, 1914, p. 137.

^{10.} IA, Vol. VI, p. 339.

^{11.} See Chap. II.

which refers to the region around Dhamāakaṭaka was limited by Karmarāṣṭra. 12 No doubt under the Sātavāhanas the Āndhra Empire extended from sea to sea, and from the Central Provinces in the north to Cuddalore in the south and Mysore in the south-vest. 13 An inscription of Caḍa Sāti is found in Koḍavali near Piṭhāpuram; and some of the dynasties that succeeded the Sātavāhanas would seem to have annexed parts of Kalinga if only for a time. In the Śrīraṅgam plates dated A.D. 135814 it is said that the Tilinga country is bounded in the north by Kanyākubja, on the west by Mahārāṣṭra, on the east by Kalinga, on the south by Pāṇḍyaka. The description of the Āndhradeśa is certainly reminiscent of the old empire of the Sātavāhanas. But the Āndhradeśa of our period is clearly only the territory bounded on the north by Kalinga, on the south by the southern part of the Nellore Dt., and extending from the coast far into the mainland in the west.

Avāgudak Pāndyaka-Kanyakubjau deśas sa tatrāsti Tilinganāmā | -EI., Vol. XIV, p. 90.

^{12.} Chapter on Kings of the Brhatphalāyana gotra.

^{13.} Coins of Pulumavi II bearing the device of ship with masts are V found on the Coromandel Coast as far south as Cuddalore.

Paścāt purastādapi yasya deśau Khyātau Mahārāṣṭra-Kalinga-Samjñau |

CHAPTER II

ORIGINS OF SĀTAVĀHANA POWER

Materials for a study of Sātavāhana history

It is some decades since some Prākṛt inscriptions in Brāhmī characters of a line of kings called Sātavahānas in lithic records and in literature, and Andhras (Andhrajātīyah) in the Purānic genealogies, were discovered. The first publication of their western inscriptions goes back to volume VII of the J.B.B.R.A.S. Dr. R. G. Bhandarkar was the first to translate them in his 'Notices' published in the Transactions of the London Congress of Orientalists (1874) pp. 306 ff. Bühler¹ and Bhagvanlal Indraji² improved upon Dr. R. G. Bhandarkar's readings and interpretations; in 1906 the French savant, Emile Senart, gave not merely a modest gloss in the wake of his predecessors' learned interpretations but a scholarly edition of the inscriptions.³ The five short but important Sātavāhana records from the eastern Deccan have been edited by Bühler, 4 Burgess, 5 Sten Konow 6 and Sukthankar7. Thanks to exceptionally skilled numismatists like General Cunningham, F. W. Thomas, Prof. Rapson, Bhagvanlal Indraji and the Rev. H. R. Scott, we have as much information as could be extracted from the Sātavāhana and Kṣatrapa coins. The Purāṇic material has been carefully studied and diligently collected by F. E. Pargiter in his "Dynasties of the Kali Age", though his conclusions on the history of Purana literature have been questioned often.

Still it is true to say that the historian's task is made difficult by the paucity of material. A great part of the Sātavāhana dominions remains unexplored. Recently the archaeological department of Hyderabad have begun excavations at Paithān. Only a hoard of Sātavāhana coins has come to light so far. Twenty-four

- 1. ASWI, Vols. IV and V.
- 2. BG, Vol. XVI.
- 3. EI, Vols. VII and VIII.
- 4. EI, Vol. I, pp. 95, 96.
- 5. ASSI, Vol. I, pp. 61, 100.
- 6. ZDMG, Vol. LXII, p. 592.
- 7. EI, Vol. XIV, pp. 153-55.

inscriptions (some of which are very short) for a line of 30 kings. who held sway over the greater part of the peninsula for more than three hundred years, are a disappointing number. A long historical night envelops kings Nos. 4 to 228 in the Purānic list. Prior to the discovery of the Jogalthembi hoard, we had no coins which could with certainty be attributed to Gotamīputa Siri-Sātakani. Purānas do not tell us much. Neither does the Brhatkathā which. according to tradition, was written in the court of a Sātavāhana king, nor the Santaśatakam, an anthology of erotic verses attributed to Hāla (Sātakaṇi), nor even Līlāvatī, a Prākrt work,9 the theme of which is the military transactions of Hāla's reign, offer many peep-holes into the dark period. In short, the historian has still to call to aid his imagination to forge some of the missing links. His enterprise even now is not unlike that of adding piece by piece to the ends of the two arms of a cantilever bridge intended to meet at the centre; the ends of the two structures are still, for all we know, facing each other in the air. Until they have met and been firmly and finally riveted they cannot offer a safe passage.

The old theory

Scholars who were assiduously collecting every scrap of information on the Sātavāhana period found that the names gleaned from inscriptions and coins as well as their order agreed with those in the Purāṇic genealogies; and they straightaway identified the Sātavāhanas of the epigraphic and numismatic records with the Āndhras of the Purāṇas. The home of the Āndhras was the next question to be tackled. The early references¹⁰ to the Āndhras and their country enabled them to fix the habitat of this people in the country, the heart of which roughly comprised the present Godāvarī, Kṛṣṇā and Guṇṭūr districts. Scholars like Prof. Rapson, V. A. Smith and Dr. Bhandarkar found no difficulty in building on these postulates the theory of an eastern origin of Sātavāhana power, i.e., in the Āndhradeśa; 11 while V. A. Smith located the Sātavāhana capital at Śrī-Kākuļam, Dr. Bhandarkar saw it in Dhamñakataka. 12

- 8. Recently, however, a copper coin of siva Siri-Āpīlaka No. 8 in the Matsya list has been discovered in the Central Provinces.
- 9. Recently brought to light by Mr. M. Rāmakṛṣna Kavi. *Bhārati* Vol. III, Part I, pp. 3 ff.
 - 10. Vide supra.
- 11. ZDMG, 1902 p. 657; CIC, Andhras, and Western Kṣatrapas, etc., xvi and xvii.
 - 12. Vide infra.

Epigraphic, numismatic and literary evidence against it

A careful revaluation of the materials, epigraphic, numismatic and literary, would throw in high relief the objections to the orthodox theory of the expansion of Sātavāhana power from the Kṛṣṇā-Godāvarī valleys to western Deccan. It is of course hard to break the cake of old theories. Except for a dissentient note here and there 13 nothing was done to disprove the old theory till the year 1922 when Sukthankar took up the question. His spirited attack on the old theory, only marred by an erroneous theory of the original habitat of the Sātavāhanas and the absence of a sound constructive side, does not seem to have gained the approval of later writers.

An inscription over a relievo figure, mentioning the founder of the dynasty (Rāya Simuka), an inscription of the reign of Kanha (Krsna), his brother, and an inscription of queen Nāyanikā, the widow of Siri-Sātakaņi, son of Simuka, come from Nāņeghāt and Nāsik in the western Deccan. The Amarāvatī Stūpa has yielded many inscriptions some of which, on palaeographical grounds, can be ascribed to the 3rd century B.C., 15 some others to the 2nd or 1st century B.C., 16 and still others to the 1st century A.D. 17 The silence of these inscriptions about not only Simuka, Kanha and Siri-Sātakani I, but also other early Sātavāhanas, put by the side of the mention of two Sātavāhana kings of the 2nd century A.D. in two inscriptions, 18 tells its own simple story. One would expect the long record of queen Navanika recording the numerous sacrifices performed during the minority of her son to be very near the capital and not in a place on the farthest limits of the empire, which would be the case if the theory eastern capital is correct. It may be noted that Naneghat is only 120 miles, as the crow flies, from Pratisthana, the capital according to tradition, of the early Sātavāhanas.19 The Bhatti-

^{13.} IA, 1913, pp. 281 ff.

^{14.} ABORI, ii, pp. 21ff.

^{15.} EI, Vol. XV, Some Unpublished Amaravatī Inscriptions, Nos. 4, 5, 6, 9, 10 and 19; and ASSI, Vol. I, No. 4, p. 101.

^{16.} EI, Vol. XV, ibid., 1, 2, 3, 7, 8, 11, 12, 13, 14, 15. 16, 17 and 18.

^{17.} Ibid., Nos. 25, 29, 33, 36, 40, 42, 43 and 44.

^{18.} ASSI, Vol. I, p. 100, No. 1 and p. 61, No. 2.

^{19.} Nāṇeghāṭ (Ghātghar) is a pass in the Western Ghats which was in the direct line of communication from inland market-towns like Pratisthāna and Tagara to the western ports like Kalyāṇ, Barygaza, etc.

prolu inscriptions, 'probably only a few decades later than Asoka's edicts', mention a king Khubirako and his father Şa—.20 Āndhradeśa would, therefore, seem to have been ruled by a different line in the 3rd and 2nd centuries B.C. A coin from the Andhradeśa bearing the legends (---) B (i) ra or (---) Vira is corroborative evidence pointing in the same direction.²¹ True, inscriptions of kings Nos. 4 to 22 are not found either in the western Deccan or in the Andhradeśa. Gotamīputa Siri-Sātakaņi's three inscriptions come from Nāsik and Kārlā. The Nāsik record of Gotamī Balasirī recounting her son's political achievements, and describing his empire, makes no reference to the Andhradeśa.22 Only records engraved during the reigns of Vāsithīputa sāmi Siri-Pulumāvi, son of Gotamīputa Siri-Sātakaņi, and some of his successors, i.e., during the latter half of the second century and the first quarter of the third century A.D., come from the Andhradeśa and Kalinga. Of the 24 records of these kings, 8 come from Nāsik, 5/ from Kanhēri, three from Kārlā, one from Bhilsā, two from Nāņeghāt (besides there are 5 short ones over relievo figures), one from Myākadoni, one from Cinna Ganjam, two from Amarāvatī and one from Kodavali.23

The Hāthīgumphā inscription of Khāravela, king of Kalinga²⁴ and a contemporary of the third or fifth king in the Sātavāhana line, throws some welcome light on the question. In the inscription Khāravela is said to have destroyed the city of Pithumḍa in the eleventh year.²⁵ In the next line an expedition against the kings of *Uttarāpatha* in the twelfth year is spoken of. We must, therefore, look for the city elsewhere than in the North. The East is likewise excluded for the sea lies on that side. Since the destruction of Pithumḍa and the breaking up of 'the confederacy of the T(r) amira (Damira or Tamil) countries of 113 years' are spoken of in the same breath and achieved in the same year, the South has greater claims than the West. Sylvain Lévi has shown that the

^{20.} EI, Vol. II, p. 328, vi; p. 329 ix.

^{21.} Vide infra.

^{22.} Scholars like Dr. Bhandarkar have made attempts to identify some mountains and countries mentioned in that record with those in the eastern Deccan. Prof. Rapson is of opinion that the record only mentions Gotamīputa's conquests. For a discussion of these views, vide infra.

^{23.} Lüders, List of Brāhmī Inscr., Nos. 346, 987, 994, 1001, 1002, 1024, 1105, 1106, 1110, 1112, 1122 to 1126, 1141, 1146 and 1147.

^{24.} EI, Vol. XX, pp. 71-89.

^{25.} Pithumdam gadabha namgalena kāsayati, ibid., p. 79, t. 1. 11.

Pitundra of Ptolemy is a Greek transliteration of the Indian Pithumda. He says: - "Ptolemy places Pitundra in the hinterland, between the mouths of the Maisolos and the Manadas, or in other words, between the deltas of the Godavari and Mahanadi, at an equal distance from both. We must, therefore, look for the site of the city between Chicacole and Kalingapatam, if Ptolemy's information approximates to the truth."26 We cannot very much rely on Ptolemy's information here, as he has erred in placing to the southeast of the mouth of the Maisôlos a great peninsula which, however, existed only in his imagination.²⁷ We have, moreover, to say with Yule that Maisôlos is the Krsna and not the Godavarī as Lassen and Sylvain Lévi would have it. Ptolemy places a Kantakossula near (latitude 134°30' longitude 11°40') and a Koddura not far away from (latitude 135° longitude 11°30') the mouth of the Maisôlos (latitude 134° longitude 11°40').28 Koddura has been identified with the modern Güdür in the Bandar talug of the Krsnā district.29 Kantakossula is the Kantakasila of a Nāgārjunikonda inscription of the time of the Ikṣvāku Vīrapurisadata,30 and Koddura is the Kūdūra of an Amarāvatī inscription of the second century A.D.³¹ They were, therefore, nearer to the Kṛṣṇā than to the Godāvarī. It is possible to get a better clue. Ptolemy places Koroungkala (identified with the modern Warangal) in longitude 15° and more in the interior than Pitundra. Warangal is placed 3°20' degrees and Pitundra 56th of a degree north of the mouth of the Maisôlos (11'40°).32 Warangal is in the Godāvarī-Kṛṣṇā region (south of the Godavari). Pitundra has, therefore, to be sought for in the Andhradeśa and not in Khāravela's Kalinga. The reference to the destruction of Pithumda along with the reference to the breaking up of the confederacy of Tamil powers is corroborative evidence in the same direction.³³ In such a case the destruction of Pithumda (probably then, as in Ptolemy's days, the metro-

^{26.} IA, LV, pp. 146-47.

^{27.} Map appended to McCrindle's translation of Ptolemy's Geography, IA, Vol. XIII, facing p. 353.

^{28.} Ibid., p. 333 (Ptolemy's Geography, Book VII, Chap. I, Sec. 15).

^{29.} Jouveau-Dubreuil, Ancient History of the Deccan, p. 85.

^{30.} EI, XX, p. 22, Ins., F. t.1.3.

^{31.} Lüders, op. cit., No. 1295.

^{32.} Op. cit., Bk. VII, Sec. 93.

^{33.} The fact that the destruction of the city is spoken of along with his wars with the northern and southern powers makes it least probable that the city was within the kingdom of Kalinga.

polis of the Āndhra country)³⁴ by Khāravela would have evoked immediate and tremendous hostilities (or would have been a result of such hostilities) between him and his Sātavāhana contemporary, if really the early Sātavāhanas had been ruling over the Āndhra-deśa.³⁵ If such a conflict with 'the Lord of the Deccan' had taken place, Khāravela would not have failed to make mention of it in an inscription which speaks of his wars with the northern kings, southern confederacies and western powers. The silence of the Hāthīgumphā inscription on this matter is, therefore, conclusive proof that the early Sātavāhanas were not ruling over the land of their birth in the third and second centuries B.C.

The association of the early Sātavāhanas with the *Mahāraṭhis*, a class of officers who are mentioned in the western cave inscriptions only, is another piece of evidence that supports our conclusion. Queen Nāyanikā, wife of Siri-Sātakaṇi the third king of the dynasty, is the daughter of the *Mahāraṭhi* Tranakayiro of the Aṅgiya family.

Numismatics tells the same story. The earliest known coins of the dynasty are two pieces, one of copper and the other of lead, bearing the legend 'Siri-Sātasa.' Considering the angular ta, the absence of the mātrā over ra and the early form of sa, Rapson attributes these coins to Siri-Sātakaṇi of the Nāṇeghāṭ inscriptions.³6 But the nailed heads of the sa of the copper coin make its attribution to a later king, perhaps No. 5 in the Matsya list, reasonable.³7 These coins were picked up in western India with which they are connected by their Malwa fabric, i.e., the Ujjain symbol, the standing man, the representation of a river with fishes swimming in it, which reminds us of the representation of

^{34.} In line 11 (EI, Vol. XX, p. 79) K. P. Jayaswal reads 'ava rāja nive-sitam Pīthumḍam' for 'puva rāja etc.,' his earlier reading. (Pīthumḍa built by a former king). While the upper and lower limbs of the usual a of the inscription are not connected with each other, in the letter read as a, they are connected with each other even if the crease on the stone can be taken to represent the lower curve. The curve taken as the upper limb is usually big. The letter may, therefore, be more correctly read as pu.

^{35.} It is also highly improbable that the $\bar{A}ndhrade\acute{s}a$ escaped the widely thrown net of Khāravela's expeditions.

^{36.} CIC, Andhras and Western Ksatrapas, &c., p. 1.

^{37.} The copper coin differs from the lead coin also in the representation of a man standing.

river Bīṇa on the coins of Erān.³⁸ From western India came 8 coins bearing the legends (partly or fully) 'Raño Sātakaṁṇisa.' The alphabetical characters of the legends seem to be later than those of the Sāta coins, but the elongated instead of the squat and rounded form of ta on all the three coins, makes a very long interval impossible.

Prof. Rapson brings into the list of early Sātavāhana coins. three coins coming from the Andhradeśa; according to him two of them bear the legends '(Ra) $\tilde{n}o$ (----) Vira' and one, the legend [(gha)] Sadasa.39 The former are exceptionally large simha coins "found in a deserted site at the village of Chittala, in the Yernagudem Talook of the Godavart District."49 V. A. Smith attributed them provisionally to Siri-Yaña Sātakani (second century A.D.).41 True, the incomplete and indistinct nature of the legends makes it impossible for us to rely on their palaeography for their date, but according to Rapson, their early date seems to be indicated by the fact that they are struck on one side only. We do not possess simha coins of Siri-Yaña. 42 It is doubtful whether these coins were issued by any member of the Satavahana dynasty. We have come across neither Sātavāhana names ending in 'vira' or 'bira,' nor such unusually big Sātavāhana coins. The letter read as vi may well be read as b(i) or b(e). 'Vira' or 'bira' strongly reminds us of king Khubiraka of the Bhattiprolu inscriptions.43 Significantly enough he is there called the head of the Simha group (Sīhagothīyā pāmukho). On the coins the term 'raño' comes after the personal name. It does not do so on other coins while in the Bhattiprolu inscriptions 'raja' comes after Khubirako.44 The striker of these coins might presumably have belonged to this line of kings of the Andhradeśa. But the distance between Bhatti-

^{38.} Cunningham, CAI, p. 100.

^{39.} Op. cit., pp. 2, 28.

^{40.} Sir Walter Elliot, CSI, p. 23 n.

^{41.} ZDMG, 1903, p. 625.

^{42.} On the other hand, Lion coins of Vāsiṭhīputa sāmi Siri-Pulumāvī and Māḍharīputa Sakasena, have been picked up in the Āndhradeśa. A small signet of lapis lazuli discovered among the Buddhist remains of Amarāvatī has on it the representation of a lion with open mouth and raised left fore-leg together with the legend 'bhūtisa' written in Brāhmī characters of the 3rd century B.C. The lion would, therefore, seem to have been of Buddhist origin.—ASR, 1905-06, p. 166.

^{43.} EI, Vol. II, pp. 328, vi; 329, ix.

^{44.} Op. cit.

prolu and the findspot of the coin casts some doubt on this identification.

On the strength of the early form of da and the incomplete legend read as [(gha)] Sadasa, Rapson attributes the third coin to Meghasvāti (Megha Sātakarni), ninth in the Matsya list (2nd or 1st century B.C.). 45 As the coin contains neither the full legends nor the upper part of the first letter, we cannot be quite sure of Prof. Rapson's reading. The letter read as gha by Rapson might very well be read as na; what appears as a vertical to the proper right is a scratch (compared to the central vertical), and does not start from the end of the horizontal. We might reconstruct the legend thus: (Ra) n(o) Sadasa.46 In inscriptions Sada alternates with Sāta; and Sāta, Sāti and Sada (?) are abbreviations of Sātakani (the Sanskrit form corresponding to it is Sātakarni). The striker of this coin might therefore have been any one of the numerous Sātakarņis in the Purāṇic list. So far as epigraphical evidence alone is concerned, the coin may be ascribed to a period as late as the first century A.D., for da open to the left occurs in some of the inscriptions of Usavadāta and some epigraphs from Amaravati which, on palaeographical considerations, have been assigned to the first century B.C. or A.D.⁴⁷

^{45.} According to V. A. Smith, Sangha is No. 9 and Meghasvāti No. 16 in the Matsya list (ZDMG, 1902, p. 659). The coin would seem to belong to an early period in the history of the dynasty since the form of the akṣara da is that found in the Nāneghāṭ inscription and in the Nāsik inscription of Kṛṣna Rāja: "So far as the evidence from epigraphy is concerned, this coin might well be assigned to the first or second century B.C." Rapson, op. cit., lxxvii.

^{46.} In the Năṇeghāṭ inscription of Catarapana Sātakaṇi we have raṇo for raño. Lüders op. cit., No. 1120.

^{47.} Nos. 36, 37, 38 and 49 in EI, Vol. XV, plate facing p. 272.

^{48.} IA. xxxiii, Appendix, Ind. Palae. p. 43.

^{49.} Op. cit., p. 28.

Ujjain and Erān.⁵⁰ The Sada coin is a square piece bearing the impress of a round die. Cunningham notes that some square coins with impressions made from round dies come from Ujjain and Erān.⁵¹ It is hazardous to conclude on the provenance of a single coin that the early Sātavāhanas ruled over the Āndhradeśa. It is very probable that a coin of a Sātavāhana king of the first century B.C. or A.D. found its way from his dominions in the western Deccan into the Āndhradeśa in the wake of commerce.

The next group of coins found in the Āndhradeśa belong to Saka Sada (Saḍa?);⁵² the name is an abbreviated and corrupted form of Sakasena Sātakaṇi. Sometimes in the inscriptions, for want of space or other reasons, titles and names are shortened.⁵³ Metronymics appear on some coins whilst in others of the same kings they do not.⁵⁴ So Sakasena Sātakaṇi can be identified with Māḍharīputa Sakasena Sātakaṇi of the Kaṇhēri inscriptions.⁵⁵ As the Āndhradeśa is not mentioned in the long record of Gotamī Balasirī⁵⁶ and as no coin or inscription of Gotamīputa Sātakaṇi has been found in the Āndhradeśa, it is highly improbable that Māḍharīputa Sakasena preceded the former as Rapson would have it.⁵⁷ Dr. Bhandarkar would place Māḍharīputa Sakasena late in the Sātavāhana series.⁵⁸ Rapson remarks:—"In the inscription (of Māḍharīputa Sakasena)......the later form seems to

^{50.} Ibid., pp. 54-56.

^{51.} Op. cit., pp. 99, 100.

^{52.} At Gudivāda and Amarāvatī; Rapson, op. cit., pp. 10-12.

^{53.} Some coins of Nahapāna (JBBRAS, XXIII, pp. 13 ff.), coins of Caḍa Sātakaṇi and the lead coins attributed to Siri-Sātakaṇi of the Nāṇeghāṭ inscriptions are instances.

^{54.} Rapson, op. cit., pp. 20-21, 30-33, 38-42.

^{55.} Pandit Bhagwanlal Indraji identified him with siva Siri-Sātakani, successor of Puļumāvi. He was probably led to it by his reading Sirisena for Sakasena. This reading is incorrect. (JBBRAS, VII, p. 407). Rapson remarks that (op. cit., Intro. lxxv) for Śaka-Sāta "no identification with a similar name occurring on other coins or in inscriptions (of the Sātavāhanas) can be suggested." If Prof. Rapson and Dr. Bhandarkar (EHD, 3rd ed. p. 61) have embarked on an ocean of conjectures and doubtfully identified Saka Sada of the coins with Māḍharīputa Sakasena of the Kanhēri inscriptions or tried to read the third letter as na (Rapson, op. cit., p. 11, No. 38), it is because they did not look upon Saka Sada as an abbreviated form.

^{56.} Vide infra.

^{57.} Op cit., Intro. xxviii.

^{58.} After 202 A.D., EHD, 3rd ed. p. 61.

occur in the name while the earlier form is seen in other words." It will be shown below that the alphabet of these inscriptions resembles that of a Kanhēri inscription of Siri-Yaña.⁵⁹ Moreover, the rather peculiar name Sakasena reminds us of the matrimonial alliance contracted with the Sakas by a successor of Vasithiputa sāmi Siri-Pulumāvi. Names ending in sena are brone by the Western Ksatrapas of the line of Castana.60 We might not, therefore, be grudged the conjecture that the peculiar name is a result of that matrimonial alliance.⁶¹ Finally even according to Rapson's assumption, the earliest king who ruled over the Andhradeśa on numismatic evidence would be No. 21 in the Sătavāhana series!

While discussing the inscriptions on the reverse of three coins of Siri-Yaña from Aparanta, Kathiawar and Baroda, Rapson remarks that the reverse inscription is substantially the same as the obverse inscription, but in a different dialect and written in a variety of the Brāhmī alphabet which has not been found elsewhere and which approaches most nearly to that of the Bhattiprolu inscriptions. "It seems reasonable to suppose, then," he concludes, "that the two varieties of alphabet used in the Kistna District were associated with the use of two different dialects (1).....the 'Lenaprākrt' of Prof. Fischel......... and (2) a local Prākrt, perhaps containing Dravidian elements, peculiar to the Kistna District. Traces of this latter dialect are probably to be seen in certain Andhra names, such as Haku=Śakti; Hāla=Śāta, &c.; and its occurrence like that of the alphabet associated with it, on coins of Śrī-Yajña struck in Western India must, no doubt, be regarded as a reminiscence of the old home of the race in the Telugu country, So far as the alphabetical peculiarities are concerned, it seems that we now have a nearer analogy than the Bhattiprolu inscriptions, to the characters on the Siri-Yaña coins. this analogy is furnished by the inscription on the coin of (Hi)ru Hātakani found in Sopāra and now to be seen in the Prince of Wales Museum, Bombay. And this coin is clearly modelled on Kṣatrapa coinage. The peculiarities exhibited in individual letters like ha and sa by these coins would thus appear to be a develop-

^{59.} ASWI, V, No. 15.

^{60.} The Bhattiprolu sa has its tail turned to the left and not to the right as on the coins of Siri-Yaña and Vāsithīputa Sātakaņi: the ha of the coins bears very little resemblance to the Bhattiprolu ha.

^{61.} A predecessor of Gotamīputa Siri-Sātakani bears in the Purānic lists a name with -sena ending: Purindrasena,

^{62.} Op. cit., Intro. xc, xci.

ment that took place in western India, a development which does not seem to stand in any necessary or direct relation to the Bhattiprolu alphabet. The dialectical peculiarities exhibited by the legends of Siri-Yaña's coins are the use of ha for sa, and sa for final sa. The Bhattiprolu inscriptions do not offer us a single instance of the use of ha for sa. We cannot, therefore, be sure that we have in names like Haku, Hāla (the names of early Sātavāhanas) and Hiru-Hātakani, traces of a dialect peculiar to the Kṛṣṇā district. True in the use of sa for final sa, we seem to have a trace of the Kṛṣṇā dialect, but this occurs only on the coins of Hiru-Hātakaņi and Siri-Yaña (second century A.D.) and not earlier. Considering the distance in time and space between Bhattiprolu and the Yaña coins, and the parallels we find for all other features shown by these coins in those of the Ksatrapas, we may hesitate to accept the view that the use of sa for final sa is derived from the influence, direct or remote, of an eastern dialect. I am not at present able to offer an explanation of this feature.

Āndhradeśa is rich in stūpas some of which date back to the third and second century B.C., i.e., the Bhaṭṭiprōlu and Amarāvatī Stūpas;⁶³ it is really strange that these stūpas should not have contained coins of the early Sātavāhana kings whilst some of the later stūpas, or old stūpas which were decorated and enlarged in the second century A.D.,⁶⁴ should have yielded us numerous coins of Vāsiṭhīputa sāmi Siri-Puļumāvi and his successors, i.e., siva Siri-Sātakaṇi, Caḍa Sātakaṇi, Rudra Sātakarṇi, Siri-Yaña Sātakaṇi and Kaṇha Sātakani,⁶⁵

The most characteristic titles of the Āndhra kings are the metronymics. Metronymics seem to have been purely local. Gotīputa, Gāgīputa and Vāsithīputa (borne by a royal artisan) occur in the Sāñcī, Barhut and Bhilsā (Malwa) stūpa inscriptions of the second century B.C. 66 In the Pitalkhōrā cave inscriptions of the second century B.C. the royal physician Magila bears the title Vachīputa (Vātsīputra). 67 Metronymics like those borne by the Sātavāhanas are borne by their feudatories and officers in their inscriptions in the western Deccan. 68 In the

^{63.} El. II, p. 325.

^{64.} Rapson, op. cit., 1xxi.

^{65.} Rapson, op. cit., pp. 20-52.

^{66.} Lüders, op. cit., Nos. 680, 687 and 346.

^{67.} Ibid., Nos. 1189, 1191-93.

^{68.} Ibid., Nos. 1088, 1100 and 1146.

numerous inscriptions in the \$\bar{A}ndhradeśa\$ metronymics occur only in three inscriptions of the second century A.D.⁶⁹ In the Nāgārjunikoṇḍa inscriptions the Ikṣvākus and the high dignitaries of state under them, like the \$Mahātalavaras\$ and \$Mahāsenāpatis\$, bear metronymics derived from Vedic gotras. It seems, therefore, reasonable to suppose that the Sātavāhanas had nothing to do with the \$\bar{A}ndhradeśa\$ at first and that the practice of coupling metronymics with personal names became common there after the Sātavāhanas had overrun it; that the practice was not native to the soil is shown by the fact that the successors of the Sātavāhanas in the \$Andhradeśa\$, i.e., the kings of the Bṛhatphalāyana gotra\$, the Vaingeyakas, the Kandaras and the Viṣṇukuṇḍins\$, do not assume metronymics.

Many personal names, like alphabets and dialects, are local. 70 The queen of the third king of the dynasty bears a name ending in 'anika' (anika),⁷¹ and names ending in 'anaka' and 'anika' (fem) occur frequently in the western cave inscriptions. The earliest known inscription in the eastern Deccan to mention a name with such an ending is the Amarāvatī inscription dated in the regnal years of Väsithīputa sami Siri-Puļumāvi, the first inscription on this side of South India to mention a Sātavāhana king. Such names occur frequently in the Nāgārjunikonda inscriptions. Names resembling 'Vedisiri' and 'Bhāya....' of the Nāņeghāt inscriptions occur in the Kuḍā and Mahād cave inscriptions;72 a name beginning in Bhaya (Bhayabhūti) occurs in an unpublished Kārlā inscription. 'Skanda' which enters into the composition of the names of some of the early Sātavāhanas occurs in the Kuḍā, Kārlā and Nāsik inscriptions of the first and second centuries A.D. and in the eastern inscriptions only after the reign of Vāsiṭhīputa sami Siri-Pulumāvi. The Saḍakara of a Kuḍā inscription⁷³ bears a striking resemblance to the surname Sātakaņi or Sādakaņi.

Thus, all available epigraphic and numismatic evidence proves not only that undeniably the centre of gravity of the early Sāta-

^{69.} *Ibid.*, Nos. 1248 and 1271. One of them (Gomḍāputa) is quite unlike the metronymics borne by the Sātavāhanas, another is the metronymic borne by Puļumāvi, son of Gotamīputa Siri-Sātakaṇi; a headless statue from the Amarāvatī $St\bar{u}pa$ bears the inscription ' $G\bar{o}tami\ nama(o)$ '.

^{70.} A glance at the long list of names in the Bhattiprolu and the early western cave inscriptions is enough to prove the truth of this statement.

^{71.} Nāyanikā.

^{72.} Lüders, op. cit., Nos. 1050, 1073 and 1091.

^{73.} Ibid., No. 1054.

vāhana power lay in the western Deccan, but also that the early Sātavāhanas did not rule over the Āndhradeśa.

Jain literature furnishes corroborative evidence in the same direction. In many versions of the Kālakācāryakathā including the Long Anonymous Version, the Kālaka who changed the Paryuṣāṇa date is said to have gone to Pratisthāna, the city of Sālivāhana⁷⁴ and 'the ornament of the land of Mahārāstra.' The evidence of this work is of course of doubtful value; but it is adduced because it corroborates evidence from other sources. In Jain chronology the changing of the date is put at 993 Vira era (446 A.D.). The Sātavāhanas as a political power pass out of history in the first quarter of the 3rd century A.D. It seems preferable to accept the account of Yugapradhāna-svarūpa⁷⁵ according to which it was Kālaka I (died Vira era 376 or 171 B.C.) who changed the date. Kālaka III coming in to confirm the change 600 years later. Then, the Sātavāhana king mentioned must have been ruling at Paithan during the first half of the second century B.C.⁷⁶

An old gāthā taken from the Niyukti (50 B.C.—150 A.D.) and cited in the commentary on the Āvaśyaka Sūtra says that Bharukaccha is known for Paithāna Sālavāhana and Nahavāṇa.⁷⁷ Bharukaccha, the Barygaza of the Periplus, is modern Broach. Obviously the Nahavāṇa and Sālavāhana were contemporaries. The Sanskrit commentary on it extracted in the Abhidhāna Rājendra⁷⁸ makes them contemporaries. The name Nahavāṇa, corrupted into Naravāha in Jīnasena's Harivamśa Purāṇa, is a variation of Nahapāna.⁷⁹ The only Nahapāna so far known to history, is Rājan Kṣatrapa Nahapāna of the Kṣaharāta vaṁśa,³⁰ who dispossessed his Sātavāhana contemporary of a part of Mahārāṣṭra and Aparānta. The 'Naravāhas' of the Harivamśa Purāṇa may imply not the existence of two or more Nahapānas, but Nahapāna and his

^{74.} Hemacandra in his grammar gives Sālivāhana as a Prākṛt conception of Sātavāhana, 1, 8, 211: Kālakācāryakathā, Norman Brown: p. 1.

^{75.} Ibid., p. 7.

^{76.} An inscription in the Bhilsā Topes (2nd cen. B. C.) mentions a bhikkhu by name Patithāna. Bhilsa Topes, p. 255, No. 145.

^{77.} JBORS, 1930, p. 290.

^{78.} Ibid., pp. 291-293.

^{79.} For instances of the use of va for pa see Pischel's Gram. der Prā. Spra., Sec. 144.

^{80.} The Mambanes of the Periplus.

descendants. The old theory that dates in Uṣavadāta's (governor under Nahapāna) inscription⁸¹ and the Junnār inscription of Ayama, a minister of Nahapāna,⁸² must be referred to the Śaka era is to be abandoned in favour of the theory that they are dated either in the regnal years of Nahapāna or in an era starting from the end of the first century B.C. The capital of the Sātavāhanas in the first century A.D. would, therefore, seem to have been Paithān.

The theory of a second eastern capital of the Sātavāhanas also rests upon unsafe foundations. The only source of the assertion made by many writers that the capital of the early Sātavāhanas was Dhañāakaṭaka, is the conjecture of Dr. Bhandarkar that the compound Dhanakaṭasamanehi in Nasik No. 383 may be taken as Dhanakaṭasāminehi.84 Cbsessed by the unproven and improbable theory of the conjoint rule of Gotamīputa Sātakaṇi85 and Vāsiṭhīputa Siri-Puļumāvi, and taking for granted that the donation recorded in the beginning of Nāsik No. 3 is identical with that recorded in Balasirī's inscription, Dr. Bhandarkar says⁸⁶ that Dhanakaṭasāmi [lord of Dhanakaṭa(ka)] is a title of Gotamīputa Sātakaṇi and reads Benākaṭakasāmi of Nāsik No. 4 as Dhanakaṭakasāmi.87

In his valuable paper on the Nāsik inscriptions Emile Senart has pointed out the orthographical objection to the identification of Dhanakaṭa with Dhaññakaṭaka (equivalent to or near modern Dharaṇikoṭ) of the Amarāvatī inscriptions. Considering the general similarity of b and dh, he would read Benākaṭa for Dhanakaṭa. 88 D. R. Bhandarkar, however, does not agree with Senart. He says: 89—"What is read as Dhanakaṭa can

^{81.} EI, Vol. VIII, Nāsik, No. 12.

^{82.} ASWI, Vol. IV, p. 103, No. 11.

^{83.} Vide infra., EI, Vol. VIII, p. 65, t. 1. 2; dated in the regnal years of Pulumāvi.

^{84.} EHD, p. 30, n. 13; Dhaññakaṭaka is mentioned in two Amarāvatī inserr. (EI, Vol. XV, Nos. 4 and 5, pp. 262-63) as a market-town (nigama) only. Ptolemy mentions Pitundra (Bk. VII, Chap. I, sec. 93) and not Dhañnakaṭaka as the capital of the Maisōlia region. The earliest mention of Dhañnakaṭaka as the headquarters of a district is in the Mayidavōlu plates; also ASSI, Vol. I, No. 53, Dhannakaṭaka.

^{85.} JRAS, 1926, pp. 644-650.

^{86.} Op. cit., p. 30.

^{87.} Transact. Second. Lond. Congr. Ori., p. 349.

^{88.} Op. cit., p. 68.

^{89.} IA, 1913, p. 280, n. 16.

also be read as Dhamnakata (Dhannakata); and as, in Nāsik inscriptions n is used instead of \tilde{n} (compare e.g., \tilde{a} napayati of the same Nasik inscription). Dhamnakata can very well be taken to be equivalent to Dhamnakataka. Sir R. G. Bhandarkar's view, therefore, still stands incontrovertible." To draw a parallel between the change of na in a Prākrt word into $\tilde{n}a$ in its Sanskrit equivalent (ājñāpayati) and the change of ña into na in different forms of a Prākṛt word is misleading. Moreover, the literary Pāli form, which occurs in the Nasik inscription also, is 'anapayati' and not 'anapayati'. The instance cited by D. R. Bhandarkar is one of the use of na for $\tilde{n}a$. There is not one clear instance of na used for na in Prakrt. The only instance cited by Pischel is one of the change of na into cina, (rana becomes racina, racino and racini) and this is not relevant to the point at issue.⁹¹ In the Mayidavõlu plates⁹² edited after Pischel's Prākrt Grammar was published⁹³ we have the word 'ana' (anna) the literary Pāli form of which is 'añña' and no support can be derived from this inscription for Bhandarkar's position regarding Dhaññakataka because the Mayidavolu grant comes much later and from an altogether different area.94

Dhanakaṭasāmi could not have been the title of Gotamīputa Siri-Sātakaṇi, for neither was he reigning when Nāsik Nos. 2 and 3 were incised, nor are the donations recorded in the two inscriptions identical; No. 2 records a non-official grant and No. 3 an official grant. Finally the reading *Dhanakaṭasamiyehi* must be abandoned for Bühler's and Senart's reading *Dhanakaṭasamanehi*. Thus the title "Lord of Dhanakaṭaka" is hypothetical.

V. A. Smith's and J. Burgess'96 theory that Śrī-Kākuļam was the capital of the early Sātavāhanas is based on a passage in the *Trilingānuśāsanam*, translated and quoted by Campbell in his

^{90.} We have a parallel in the Nāṇeghāṭ ins. of Catarapana Sātakani (raṇo for raṇo).

^{91.} Op. cit., Sec. 237, p. 167.

^{92.} EI, Vol. VI, pp. 84-89.

^{93.} The plates were, however, discovered a year before the book was published.

^{94.} In Junnar No. 10, (ASWI, Vol. IV, Pl. XLIX) we have Dhamñika-seniya not Dhanikaseniya.

^{95.} For a detailed discussion of these points, vide infra.

^{96.} EHI, 2nd edn. p. 194; ASSI, Vol. I, pp. 3-4. The way in which Sri-Kākuļam is marked on the map appended to the Catalogue of Indian Coins in the British Museum shows that Rapson favours their view.

Telugu Grammar.⁹⁷ The thick fog of legendary matter in the passage will be apparent to any reader. Āndhra Viṣṇu, son of the first Āndhra monarch Sucandra (Simuka of the second century B.C.), is said in the same work to have been a patron of the first Telugu Grammarian Kaṇva.⁹⁸ We know that Telugu was in the course of formation in the fifth century A.D., from the distinctly Telugu suffix in a Viṣṇukuṇḍin record.⁹⁹ Atharvaṇācārya quotes from the Vālmīki Sūtras on Prākṛt, and it has been shownthat the Sūtras were composed by Trivikrama¹⁰⁰ who according to Dr. Hultzsch must have lived between the twelfth and fifteenth centuries A.D.¹⁰¹ The testimony of a writer removed from the early Sātavāhanas by more centuries than we are from him should not have been made the basis of such a categorical statement.

The old theory has another weak link. The attempts of Rapson and V. A. Smith to bring the epigraphic and numismatic evidence in line with the Puranic testimony, have led them to postulate a rapid expansion of the Sātavāhana empire from the lower Godāvari and Kṛṣṇā valleys, as far as Nāsik before the end of Kanha's reign, that is to say, within 20 years. 102 Yet Simuka and Kanha in whom the Washington and the Napoleon are combined, are mentioned in very short inscriptions only and no deed whatever of theirs is recorded. If they did in fact engage in wars of extensive conquest, the vast military operations would have necessitated large issues of coins. Not a single coin of Simuka or Kanha has been picked up in the western Deccan or in the Andhradeśa. Not even a Candragupta Maurya could have accomplished the feat of liberating a people and building up, in such a short period, a huge and well organised empire, that withstood the shocks from the Sakas for a long period. Such a rapid expansion is not known to any period of South Indian History. Expansion from the plains over the tableland and the mountainous regions presents far greater diffi-

^{97.} Intro. p. ii.

^{98.} Footnote (Introduction viii) "He who speaks irreverently of my Grammar composed by the command of Andhra Vishnoo shall be considered as guilty of irreverence to his priest."

^{99.} EI, Vol. IV, the Chikkulla plates 1. 26.

^{100.} IA, XL, 219ff.

^{101.} *Ibid.*, p. 221: "The time of Trivikrama can be settled only within rather wide limits. He quotes Hemachandra, who lived in the 12th century, and he is quoted in the *Ratnāpana* of Kumārasvāmin, who belonged to the fifteenth or sixteenth century."

^{102.} ZDMG, 1902, p. 657.

culties than expansion from the mountainous regions over the plains. With a powerful and jealous neighbour in Kalinga, which would seem to have thrown off the Mauryan yoke along with the Sātavāhanas, a westward expansion would well nigh have been impossible. The inventive genius of the historian has not only painted the glories of Simuka and Kanha whom inscriptions and literature agree to treat in a singularly unimpressive manner, but also brought about a travesty of justice in so far as the achievements of great conquerors like Gotamīputa Sātakani and some of his predecessors like Sātakani I have been fathered upon dim figures in history.

True, Sātakaṇi I, the third king of the line, is called 'Dakhiṇāpathapati.'104 But Dakhiṇāpatha is an ambiguous term. widest sense it includes the whole of the Peninsula south of the Vindhyas; since a passage in the Vāyu Purāna excludes the Narmadā and the Tapti valleys, 105 the term seems to have been used in a narrow sense, then, as now. To go to an earlier work than the Purāṇas, the author of the Periplus (first century A.D.) mentions the market-towns of the Dachinabades separately from the market-towns of Damirica, mistakenly called by him Limyrike, i.e., the extreme south of the Peninsula including particularly the Cera, Cola and Pandya countries. 106 The extreme south is likewise excluded. Since the Maisolos of Ptolemy is most probably the Krsnā,107 and since the Maisōlia of Ptolemy is the Masalia of the Periplus, Masalia would seem to be the name of the lower Kṛṣṇā-Godāvarī region, i.e., the Andhradeśa. The author of the Periplus says that this region was studded with centres of trade and industry. 108 Yet all the market-towns (of which Paithan and Tagara identified with modern Junnar are the most important) of the Dachinabades mentioned in the Periplus are in the western Deccan. 109 Thus it is clear that the Dachinabades of the Periplus excludes the extreme east and south of the peninsula. 110

^{103.} Lüders, op. cit., Nos. 1112 and 1114.

^{104.} ASWI, Vol. V, p. 60, Pl. LI.

^{105.} Chap. 45, Verse 104. Bibliotheca Indica ed.

^{106.} Schoff, The Periplus of the Erythraean Sea. Sec. 51.

^{107.} Vide supra.

^{108.} Schoff, op. cit., Sec. 62.

^{109.} Ibid., Sec. 51, 52, and 53.

^{110.} Suzerainty over the whole of the Peninsula is therefore to be ruled out.

Even those who have propounded the theory of western origin of Sātavāhana power have failed to correlate properly the Purāṇic with epigraphic and numismatic evidence. Relying upon a passage in the Aitareya Brāhmaṇa which speaks of the Āndhras es living on the fringes of Aryan civilisation, ¹¹¹ Mr. P. T. Srinivasa Ayyangar places the Āndhras in the Vindhyan regions. ¹¹² But we do not know the exact limits of Aryan civilisation in those days. It has been proved beyond doubt that the ancient home of the Āndhras then as now was the lower valleys of the Godāvarī and the Kṛṣṇā. His theory of western origins of Sātavāhana power, not accompanied by arguments, looks like a shot in the air.

Sukthankar cuts the Gordien knot by challenging the Āndhra affinities of the Sātavāhanas. According to him in the whole range of epigraphic records, the Sātavāhanas are nowhere called Āndhras. The passages from Greek authors which mention the Āndhra country and people contain no reference to the Sātavāhanas while those in which certain Sātavāhana kings are mentioned have nothing to say about the Āndhras. The hopeless confusion of the Purāṇas makes their evidence worthless.

All these objections would vanish if the available pieces of evidence are properly weighed. Sukthankar treats 'Āndhra-bhṛtya' as a Tatpuruṣa compound (Servants of the Āndhras) 'having regard to the parallel phrase Śuṅgabhṛtya applied to the Kaṇvas.' The Purāṇic words 'Āndhrajātīyaḥ' and 'Kāṇvāyanāms tato bhṛtyāḥ Suśarmāṇaḥ prasahya taṁ' (Matsya) exclude the grammatical construction adopted by Sukthankar. The compound should, therefore, be treated as a Karmadhāraya one, in which case it would mean 'Āndhra Servants.' Then the Sātavāhanas could have been Āndhras and Āndhrabhṛtyas. Sātavāhana is a family or a dynastic name while Āndhra is a tribal name (Āndhrajāti). In an inscription we have the expression Sātavāhana kulaṃ;¹¹¹⁵ in Prākṛt

^{111.} Vide supra.

^{112.} IA, 1913, pp. 28 ff.

^{113.} Op. cit.

^{114.} Some of the Purānas call these kings Āndhras; others call them Andhrabhṛtyas, and there are others that call them by both names. The majority of the Purānas distinguish between Āndhras and Āndhrabhṛtyas, and state that the Āndhrabhrtyas succeeded the Āndhras. *Ibid.*. p. 29.

^{115. &#}x27;Sātavāhana kule Kanhe rājāni etc'.. Nāsik, No. 22, EI, Vol. VIII, p. 93; and 'Sātavāhanakula yasapatithāpanakarasa,' Nāsik, No. 2, ibid., 60 t. 1. 6.

'kula' essentially means 'family.'116 The term 'jāti' on the other hand means 'caste or tribe.' That the terms Sātavāhana and Andhra are not identical is shown by the fact that in the grants of Pallava Śiva-Skandavarman Sātāhani-raṭṭha (Sātavāhani-raṭṭha) and Amdhapatha (Andhrapatha) are the names given to two provinces. 117 No wonder then that the inscriptions which give the dynastic name considered the mention of the tribal name superfluous.118 In the Pallava Kadamba and Cālukya records the dynastic appellation only is given and if literary evidence should throw some light upon their tribal connections no one would challenge them by saying that such connections are unknown to epigraphic records. As for the Greek writers, Megasthenes does not mention the dynastic name of the Magadhan, Kalingan, and Āndhra kings. Ptolemy mentions Polemaios (Vāsiṭhīputa sami Siri-Pulumavi of the records) of Paithan, but does not give us his dynastic name. Are we to hold that he did not belong to the Sātavāhana kula?

It will not do to ignore the Purāṇic testimony to the extent to which Sukthankar has done. No doubt the Purāṇas have to answer charges of defective chronology, incomplete lists of kings, corruption in names and different readings of the same passage in different manuscripts. Most of these defects are a result not of ignorance of facts on the part of Purāṇic writers but of misreading of manuscripts and bad copying; Pargiter thinks that the corruption in names must have occurred in the Sanskritization of Prākṛt names. The earliest Purāṇa, the Bhaviṣya, from which the Matsya, Vāyu, Bhāgavata and Viṣṇu derive their account, Sanskritized earlier metrical accounts in literary Prākṛt; the dynastic portion terminates with the downfall of the Āndhras and the rise

^{116.} In the Mahāvamsa, Dhammapadam, the Five Jātakas and Kuddhaka-pātha, it is used in this sense only. In the Tāļaguṇḍa ins. of Kākusthavarman, (EI., Vol. VIII p. 32, t. 1. 3), Kadambakula signifies the Kadamba family.

^{117.} The Hīra-Hadagalli and the Mayidavõlu plates.

^{118.} In Uṣavadāta's Nāsik and Kārlā inserr. Nahapāna is called a Kṣaharāta, and we know from Nāsik No. 2 that Kṣaharāta is a family name, (Khakharātavasa). In a Kanhēri ins. (Lüders, op. cit., No. 1021) Mahāksatrapa Rudradāman's daughter is said to have belonged to the Kārddamaka race or family. From literary and other sources we know that Nahapāna and Rudradāman belonged to the Pahlava and Saka tribes.

^{119.} Pargiter, Dynasties of the Kali Age, pp. 97 ff. It must be noted, however, that Pargiter's conclusions have often been challenged by Keith, Kirfel. and other writers.

of their servants. The Vāyu, Brahmāṇḍa, Viṣṇu and Bhāgavata carry the narrative to the rise of the Guptas, but are silent about the whirlwind campaigns of Samudragupta. Pargiter notes¹²⁰ that between 325-340 A.D. the accounts were revised twice. The Purāṇas were, therefore, redacted at a time when the Sātavāhana dominion in South India was a thing of the immediate past. Pargiter has shown that there is an indication that a compilation was begun in the latter part of the second century A.D. in Siri-Yaña's reign, for five manuscripts of the Matsya, of which three appear to be independent,¹²¹ speak of him as reigning in his ninth or tenth year. The nearness of the Purāṇas to the Sātavāhanas makes their testimony about their tribal affinities unquestionable.¹²²

Having cut himself from the old moorings of Purāṇic testimony, Mr. Sukthankar seeks to locate the habitat of the Sātavāhanas in the modern Bellary District. The only source of his assertion is the terms 'Sātavāhani-hāra' and 'Sātāhani-raṭṭha' (Sātavāhani-raṭṭha) occurring in inscriptions coming from the small compass of the Bellary District. On the analogy of inhabitants lending their names to countries, he looks upon Sātavāhani-hāra corresponding to the modern Bellary District and perhaps its neighbourhood as the original habitat of the Sātavāhanas.

123. The Myākadoni inscription and the Hīra-Haḍagaḷḷi plates. Myākadoni is a village in the Adoni taluk of the Bellary Dt.

Hemacandra gives Sālāhana and Sālavāhana as variations of Sātavāhana (Pischel, op. cit..). True, viṣaya (Hīra-Haḍagaḷḷi plates) and rāṣtra (Cōlaraṭṭha) denote sometimes a kingdom. But in the Uruvupaḷḷi grant Munḍarāṣtra is referred to at the end as a viṣaya (IA, Vol. V, p. 51 t. ll. 17, 28). The Kūdūrahāra of the Koṇḍamudi grant is called Kudrāhāra-viṣaya in the Vaingeyaka grants and Kudrāra-viṣaya in some Eastern Cāļukya grants. Therefore Sātavāhana 'āhāra,' Pallava 'rāṣṭra' and Vaingeyaka 'viṣaya' would denote the same territorial division—not bigger than a modern district.

^{120.} Ibid., pp. xiii, g 23.

^{121.} Ibid., p. 42, n. 8.

^{122.} While Sukthankar accuses the Purāṇas of calling Āndhrabhṛtyas (servants of the Āndhras) Āndhras, Ray Chaudhuri suggests that the name Āndhra "probably came to be applied to the kings in later times when they lost their northern and western possessions and became purely an Andhra power governing the territory at the mouth of the river Kṛishṇā" (Pol. His. of India, p. 280). Sātavāhana rule over the Āndhradeśa lasted for three quarters of a century. Sāmi Siri-Yaña, No. 27 in the Matsya list, ruled over the western Deccan. The Sātavāhanas would seem to have become a purely eastern power only a few decades before their fall. It has been shown that a compilation of the Purāṇas was begun in Siri-Yaña's reign, at a time when the Sātavāhanas were a western as well as an eastern power.

If Sātavāhani-hāra was the starting point of Sātavāhana power, why are not inscriptions of the early Sātavāhanas found in this territory? Worse still, only an inscription of the last king of the line is found here;¹²⁴ and Sukthankar bases his conclusions on the provenance of inscriptions! He gives instances of provinces getting their names from their early inhabitants. But the term in question is an instance of a dynasty lending its name to a part of the kingdom and not of a people lending their name to the whole kingdom.¹²⁵

We are prepared to say with Mr. Sukthankar that the province must have been so called on account of "some intimate connection" between the land and the dynasty. A tentative solution may be proposed that under the later Sātavāhanas, a town in Sātavāhani-hāra became the seat of their capital which would have been shifted to the east after the conquest of their western territories by the Western Ksatrapas. True, during the reign of the last king, the province is under a Mahasenapati. 126 Instances of the headquarters of a district lending its name to the district are numerous, e.g., Govadhana, Govadhanahāra (Lüders, List No. 1124); Kūdūra, Kūdūrahāra (No. 1328); Patithāņa and Patithāņapatha (No. 988) and Dhaññakataka and the kingdom of To-na-kie-tse-kia which may be considered as the Chinese representative of Dhaññakataka. In the Talagunda inscription of Kakusthavarman, the capital of the Pallavas is called Pallavapuri. Kandarapura at which Mahārāja Damodaravarman of the Ānanda gotra is said to have ruled127 must have received its name from that prince Kandara, who is mentioned as an ancestor of Attivarman. 128 Anandas and the Pallavas are not far removed from the Satavāhanas. The capital of the Sātavāhanas might have been called Sātavāhanapura or Sātavāhanipura and the district in which it was situated, Sātavāhani-hāra; 129 the Pallavas might have continued the name.

^{124.} The Myākadoni inscription of Pulumāvi.

^{125. &}quot;The learned Parimellalagar is inclined to make Cola the name, like the Pāṇḍya and Cēra, of a ruling family or clan of immemorial antiquity and renown." The Colas, Vol. I, p. 24. Colamaṇḍalam would then be an instance of a territorial designation formed on a dynastic name. It is not, however, an instance of a part of a kingdom getting its name from the dynasty to the exclusion of the other parts.

^{126.} The Myākadoni inscription of Pulumāvi.

^{127.} EI, Vol. XVII, p. 328.

^{128.} IA, Vol. IX, pp. 102-103.

^{129.} Excavations of the type conducted at Nāgārjunikoņda may bring to

Now the Purāṇic, epigraphic and numismatic evidence can be correlated in a way different from those so far considered. The term Āndhrabhṛtya, 'Āndhra Servant' gives the clue. Will the facts of Sātavāhana history make it improbable that the Sātavāhanas, undoubtedly Āndhras by tribal connections, were high officers of state under the Mauryas like the Kaṇvas, called the servants of the Śuṅgas? True, the Āndhra territory while acknowledging Mauryan suzerainty enjoyed some independence unlike the 'King's Dominions.' This semi-independence need not have been a bar to the Āndhras (of the ruling family) accepting offices under the suzerain. In Asoka's edicts. Yavanas are politically classed with the Āndhras; ¹³⁰ and we find a Yavana serving as governor under Asoka. ¹³¹

It may still seem impossible to ascertain how these 'Servant Andhras' of the eastern Deccan drifted into the western Deccan. Asoka's edicts and the Girnār inscription of Rudradāman form links in the chain of evidence, and suggest that the Mauryan dominion in South India was the medium through which this drift took place. In Asoka's edicts the Yavanas are placed with the Gāndhāras and Kāmbojas in the north-west, and still Surāstra was governed by a Yavana king for Asoka. Indian History offers us many clear instances of dynastic drifts like the Mauryas of Konkan, the Guptas or Guttas of Guttal and the Colas of Renandu. In the reign of Pulakeśin II "in the Konkanas, the watery stores of the pools which were the Mauryas were quickly ejected by the great wave which was Candadanda, who acted at his command."132 prince, Dhavala, of the Maurya lineage is mentioned in the Kanaswa inscription of A.D. 738-739, in the Kotah State, Rajaputana. 133 In an inscription of Vaghli in the Khandesh District dated S. 991, princes of the Maurya clan, the original home of which is said to have been the city of Valabhī in Surāṣṭra, are mentioned. 134 The Guttas of the twelfth century A.D. with their capital at Guttavolal, which may be safely identified with the modern Guttal in the Karaji talug of the Dharwar District (where all their records are found),

light the remains of the capital in the Bellary Dt. or its neighbourhood. In the Adoni talua there is a village called Sātanūru.

^{130.} RE. XIII.

^{131.} The Girnar ins. of Rudradaman, El, VIII. p. 45, t. 1. 8.

^{132.} The Aihōle inscription of Pulakeśin II, IA, VIII, p 244.

^{133.} Ibid., XIX, p. 56.

^{134.} EI, Vol. II, pp. 220 ff.

trace their descent to Candragupta through a Vikramāditya who is specified as a king of Ujjain. The earliest Telugu records (eighth century A.D.) from the Cuddapah District including the Mālēpādu plates of Punyakumāra, have brought to light a line of kings claiming Cola descent, who had however their dominion in Pallava territory.¹³⁵ The Vēlūrpāļayam plates give us the clue; ¹³⁶ there the Pallava Simhavisnu is said to have "seized the country of the Colas embellished by the daughter of Kavera whose ornaments are the forests of the paddy (fields) and where (are found) brilliant groves of areca." When the power of the Colas fell to a low ebb and Simhavisnu's sway extended over the Cola country, the scions of the eclipsed Cola dynasty must have sought service under their conqueror and so moved up north. 137 Epigraphical records from the Maddaguri taluq of the Tumkur District refer to a certain Dhanamjaya Eriga, a Cola. The Colas of the Tumkur District may have been of a common stock with the Colas of Renandu among whom we have a Dhanamjayavarman. 138 The drift of the Mauryas from Magadha to Konkan, Khandesh and Rajputana, and of the Guptas (Guttas) from the north to Guttal may be explained in the same manner. Even as late as the sixteenth century, Cola chiefs with traditionary descent from Karikala are found as viceroys under Vijayanagara rulers. 139 The instances so far cited support the theory that in the days of tribulation and rather obscure existence under their Mauryan suzerains, scions of the royal family in the Andhradeśa might have passed into the service of the Mauryan kings and so have gone to the western Deccan as viceroys, thereby getting the Purānic appellation Āndhrabhrtva. A fragment of Rock Edict VIII discovered at Supāra¹⁴⁰ makes it certain that a part of the western Deccan was included in the 'King's Dominions.' When the strong arm of Asoka disappeared, their shrewd and more fortunate descendants would have found themselves in a position to strike a blow in their own interest, not in the land of their birth which was far away, but in the land of

^{135.} The Mālēpādu plates, EI, XI, p. 345.

^{136.} SII, Vol. II, No. 98, pp. 507 ff.

^{137.} The names of the first two princes mentioned in the Mālēpādu plates, Nandivarman and his son Simhaviṣṇu, bear striking resemblance to some names in Pallava genealogy.

^{138. 380} of 1904.

^{139.} ARE, 1909, p. 112.

^{140.} CII, Vol. I.

their adoption. It is possible that in some such manner Simuka, an Āndhra, might have started the political power of the dynasty. But at present we have no evidence in favour of this conjecture.

For all that we know, the ancestors of the Sātavāhanas of the western Deccan might not have belonged to any royal family in the Āndhradeśa. They might have been nobles or fortune hunters who readily passed into the service of the Mauryan suzerains and so moved up to western Deccan.

If the Jain legends which mention Paithān as the capital of the first Sātavāhana king may be believed, it would seem to be the starting-point of the Sātavāhana power. The close association of the Sātavāhanas with Mahāraṭhis (matrimonial alliance) and the office of Mahāraṭhi show the extent to which Simuka enlisted the support of the powerful Raṭhikas of the west. This reminds one of the Cuṭu-Pallava matrimonial alliance which would seem to have, in the same measure, contributed to Pallava ascendancy in the south (later Pallava inscriptions mention a Cūta-Pallava as the founder of the dynasty). If the Purāṇic 'bhṛtyāḥ' and 'sa-jātīyaḥ' are correct, it would seem that Simuka was also helped by a number of faithful Āndhras who like his ancestors had moved up to the western Deccan. The early Sātavāhanas seem to have been engaged in the first instance in the conquest of Mahārāṣṭra north and south, Malwa and the modern Central Provinces.

CHAPTER III

THE EARLY SĀTAVĀHANAS

The Starting point

Relying upon the supposed date in the Maurya era in the Hāthīgumphā inscription of Khāravela,¹ and looking upon Khāravela as the third member of the Cedi dynasty of Kalinga² like Siri-Sātakaṇi of the Sātavāhana dynasty, Rapson would place the beginnings of the dynasty (170 B.C. + 41, i.e., Simuka 23, Kaṇha 18) somewhere between 220 and 211 B.C.³ The chronological arrangements adopted here would place Simuka 384 years⁴ before 150 A.D., i.e. 234 B.C. Though an edict later than Rock Edict VIII dated in the tenth year of Asoka⁵ has not been found in western Deccan,⁶ it is improbable that Asokaʿs reign witnessed a break-up of the empire; and Asokaʿs death would seem to have taken place somewhere between 236 and 232 B.C.¹ The same conclusion can be arrived at in another way. As Pargiter has pointed out.⁶ the

- 1. Messrs. R. D. Banerji and K. P. Jayaswal remark: (EI, Vol. XX, p. 74) "It has been proved by repeated examinations of the rock that there is no date in the Maurya era.....as supposed by Bhagwanlal Indraji and ourselves formerly." The inscription reads "Muriya Kāla vochinam ca coyathi Amga-satika(m) turiyam upādayati" 'causes to be completed the 11 Angas of the 64 letters which had become lost (or fragmentary) with the time of the Mauryas.'
- 2. Vṛddharājā and Ksemarājā like Bhiksurājā are epithets applied to King Khāravela, and not the names of his father and grandfather respectively as suggested by Rapson. (CIC, Andhras and Western Kṣatrapas etc., xviii). The text has 'Khemarājā sa Vaḍharājā sa Bhikhurājā sa Dharmarājā pasamt(o) Sunat(o) anubhavato kalāṇāni...rājasi Vasūkula vinisrito mahāvijayo Rājā Khāravela siri' EI, Vol. XX. p. 80.
 - 3. Op. cit.
- 4. It would be shown below that Sivaskanda of the Purānas (No. 26 in the list) was the king defeated by Rudradāman twice before 150 A.D.
 - 5. 10th year after his coronation.
 - A fragment found at Sopāra.
- 7. The Puranic statements would place an interval of 49 years between the accessions of Candragupta and Asoka. According to V. A. Smith's scheme of chronology, Candragupta began to reign in 322-21 B.C. So Asoka would have ascended the throne in 272 B.C., he is said to have ruled for 36 years and been anointed 4 years after his accession.
 - 8. The Purana Text of the Dynasties of the Kali Age, p. 37.

Purāṇic total of the individual reigns (of the Sātavāhana kings) excluding 24-a, is only $442\frac{1}{2}$ years even if we take the longest periods, where there is a difference. But the whole duration is said to have been 460 in the Matsya, though it is given as 411 in $V\bar{a}yu$. The addition of Sātakarni mentioned in $eV\bar{a}yu$ only would increase its total to 440. It would therefore appear, that the total $442\frac{1}{2}$ years has much to be said in its favour. The end of the Sātavāhana dynasty cannot be placed earlier than 207 A.D., and $442\frac{1}{2}$ years before 207 A.D. would give us the same 234 B.C. 10

Founder of the dynasty: Simuka

As the Purāṇas speak of 'Simuka Sātavāhana Sirimato' as simply 'Siśuko 'ndhraḥ sa jātīyaḥ' before the coup d'etat, and as

- 9. The Satavahanas ruled for 55 years after 150 A.D.
- 10. The Purānas place the Sātavāhanas after the Kānvas, i.e., (Mauryas 139, Śuṅgas 112 and Kānvas 45) 25 B.C. The Purānas treat contemporary dynasties as successive. They say that 18 Śakas (Western Kṣatrapas) came after the Sātavāhanas. Some of the Western Kṣatrapas of the Casṭana line were certainly contemporaries of the later Sātavāhanas as inscriptions, coins and Ptolemy's statement would show. It is not possible under the Purānic scheme to place Gautamīputra Sātakarni and Pulumāvi who certainly preceded Rudradāman of the Girnār inscription of 150 A.D., after that date; for does not Ptolemy call Caṣṭana the grandfather of Rudradāman, a contemporary of Pulumāvi?

In the memoirs of the Archaeological Survey of India, No. 1, Dates of Votive Inscriptions from Sāñcī, R. P. Chanda argues on palaeographical grounds that the earliest votive inscriptions are later than Asoka's and Heliodorus' inscriptions by a century, and that the Siri-Sātakaṇi inscription belongs to the later group, which he assigns to the period between 75 and 20 B.C. He identifies the Siri-Sātakaṇi of the Sāñcī inscription with No. 6 in the line. No. 6 in the line, according to the chronological scheme adopted here, belongs to the years between 180 and 130 B.C. There is no reason why he should not be one of the numerous Sātakarṇis found in the Purāṇic lists after No. 6.

A comparative study of the palaeography of the Nāṇeghāt and Bhilsā inscriptions enables us to reject the view of Bühler that the Sātakaṇis of the two inscriptions are identical. Bhilsā va with the shorter neck and rounded body, the more ornate Bhilsā i sign, the less angular ta with the vertical at the centre and the da with the more rounded back than the Nāṇeghāt inscription, stamp the Bhilsā inscription as one later than the Nāṇeghāt inscription.

The Bhilsā Tope inscription under reference is carved on the bas-relief of a torana in the middle of the upper architrave of the South Gateway. It records the donation of a Vāsiṭhīputra Ānanda, the foreman of the artisans of Siri-Sātakani. The plates published in the JBORS. 1917, make it clear that Vāsiṭhīputra is the metronymic not of the king but of the artisan. For Rapson's view, op. cit., xlvii.

'Rājā Simuka' after it,¹¹ it is certain that he was the founder of the dynasty. But as his brother Kaṇha is also said to have belonged to the Sātavāhana kula,¹² Simuka could not have given the name of the dynasty. Then who gave the name to the dynasty? The question cannot at present be satisfactorily answered.

The meaning of 'Sātavāhana' is as obscure as those of 'Cāļu-kya,' 'Pallava' and 'Vākāṭaka.' For one thing the name is not Śātavāhana as Rapson would have it.¹³ Jinaprabhasūri, a Jain monk of the fourteenth century A.D., derives the word thus: 'Sanoterdānārthatvāt lokaih Sātavāhana iti vypadeśam lainbhitah,' i.e. people call him Sātavāhana, because (the verb) 'sanoti' signifies 'to give' and hence one by whom were given (sātāni) conveyances (vāhanāni) was called Sātavāhana.¹⁴ Another derivation of the name is given in the Kathāsaritsāgara which explains it as meaning 'he who rode a yakṣa named Sāta (in the form of a lion)'.¹⁵ These fanciful explanations show that the origin of the term was forgotten long before the fourteenth century. Recently M. Przyluski has given us an equally fanciful explanation.¹⁶

- 11. Pargiter: op. cit., p. 38.
- 12. The Purānas give various readings: Matsya generally 'Śiśuka'; d Mt. Siśudhrah; e Mt. Śiśuka; e Vāyu Cismako; Viṣṇu Śipraka; j Viṣ. Śudhra. According to Pargiter (op. cit., p. 38, n. 17), Simuka was misread 'Śiśuka' and Sanskritized 'Śiśuka'; and Śiśuka cannot be Sanskrit Śrīmukha (one with a glorious face as Bhagwanlal and Bühler proposed (ASWI, Vol. V. p. 69). Sans. 'Śrī' is invariably represented in Prākṛt by 'siri.' In the relievo inscription at Nāṇeghāṭ itself, Simuka bears the honorific prefix 'Śirimato'. 'Śiva' enters into the composition of some Sātavāhana names and is used as an honorific prefix even by early Sātavāhanas. However, palaeography prevents us from subscribing to Burgess' view that "Sivamaka (of an Amarāvatī inscription) might possibly be the same as Simuka of the Nāṇeghāṭ inscription No. 3." (ASSI, Vol. I, p. 62, n. 2).
- 13. Sātavāhana with the dental s occurs in Bāna's verse, Hemacandra's works and Somadeva's Kathāsaritsāgara. However, Vātsyāyana in his Kāmasūtra spells the word with palatal sibilant ś. The words as given by Bhandarkar are (EHD, p. 69, n. 7) 'Kartaryā Kuntalah Sātakarnih Sātavāhano Mahādevīm Malayavatīm (jaghāna)'. Dr. Fleet remarks (JRAS, 1916, p. 818 n. 3): "It is, however not possible that Vātsyāyana himself can have used the palatal sibilant in these two names." As will be shown below, Sātakarni with the palatal sibilant ś is a mistake for Sātakarni with the dental s. It then becomes easier to suppose that Sātavāhana with the palatal sibilant ś is a similar error in spelling.
 - 14. JBBRAS, Vol. X, p. 132.
 - 15. Kathāsaritsāgara, trans. Vol. I, p. 37.
 - 16. JRAS, 1929, p. 273.

According to him Sādam, sadām and sādām in Munda languages mean 'horse,' vāhana is a Sanskritization of han or hapan meaning 'son.' Sātavāhana is rendered 'son of horse'. The explanation given is, that princes born of the magical union between the chief queen and the sacrificial horse (during the performance of the Aśvamedha) would have come to be called 'sons of the horse.' It . is not possible here to traverse the grounds, highly speculative, on which Przyluski seeks to trace pre-Dravidian influences in post-Aryan society and institutions in India. We must be content with the observation that, according to the learned philologist's explanation every kṣatriya prince, whose father had performed the Aśvamedha would be a Sātavāhana or Sātahapan. Yet history knows of only one dynasty that went by that name. It is possible to consider 'Sāta' as the past participle of San, to obtain, to gain; Sātavāhana would then mean one who obtained a 'vāhana', perhaps one who by his deeds secured a high position in Mauryan military service; and the Sātavāhanas were according to the Purānas 'Servant Āndhras.' The Śilappadikāram refers to Purambanaiyān vāļkottam and Pāśanda Śāttan (ix, ll. 12 and 15). The commentaries explain Purambanaiyān by Māśāttan and Śātavāhanan; I do not think that these references to the village deity, guardian of the boundary of the village, and to his proficiency in the heretical lore, have any place in the elucidation of the dynastic name of the Satavahanas. For one thing Adiyarkkunallar, the commentator, is only as old as Jinaprabhasūri. The spelling in 'Śāstā' is another argument.17

The wife of Sātakaṇi I was versed in and performed numerous sacrifices and worshipped Vāsudeva, Kṛṣṇa and Saṁkarṣaṇa. Gotamīputa Siri-Sātakaṇi's mother led the life of a royal ṛṣi. The former prides himself over 'having stopped the contamination of the four castes.' A later Sātavāhana king bears the name Yaña Sātakaṇi.

All Purāṇas are agreed that he ruled for 23 years. According to Jain legend the first king, Sātavāhana by name (evidently Simuka), built Jaina temples and cetiyas. But in the closing years of his reign he became a wicked king and was dethroned and killed. 18

^{17.} The reference to Sāttan in Silappadikāram was pointed out to me by Mr. V. R. Ramachandra Dikshitar; but I am unable to follow his interpretation for which see Jayanti Ramayya Pantulu Commemoration Volume, pp. 156-8.

^{18.} JBBRAS, Vol. X, p. 134.

Kanha I

Simuka was succeeded by his brother Kaṇha.¹⁹ In his time the Sātavāhana kingdom extended as far west as Nāsik if not further. Evidence of the modelling of Sātavāhana administration on Mauryan lines is furnished by the Nāsik inscription of his time, which mentions the construction of a cave by a Mahāmātra in charge of the śramaṇas or monks (at Nāsik)—Mahāmātras are a class of officials mentioned in the Asokan inscriptions. The cave is the earliest excavation in the series, and stands far below the other caves. The cells on three sides are decorated with cetiya arches at the top of the openings. Of the four pillars that support the roof of the verandah, two are half-pillars and the others are square at the top and bottom, and octagonal in the middle. They have no capital.²⁰

According to Rapson, Kaṇha would have reigned for 18 years. ²¹ Matsya has generally aṣṭādaśa. But some Mss. of $V\bar{a}yu$ read asmāddaśa. ²² Pargiter has pointed out in the introduction that where there are two readings, one asmāddaśa and another aṣṭādaśa, abdāndaśa would reconcile these different readings.

Siri-Sātakani I

On epigraphic as well as literary (Purāṇic) evidence, the third king of the line is Siri-Sātakaṇi—according to Rapson the Siri-Sāta of the coins, the husband of Nāyanikā, the daughter of Mahāraṭhi Tranakayiro.²³ According to Rapson it is not possible to reconcile the Purāṇic statement that Sātakarṇi I was the son of Kṛṣṇa, the brother of Simuka, with the evidence supplied by the

- 19. The Mt., $V\bar{a}.$, Bd., $Bh\bar{a}g.$ and Vs. are agreed in calling him the brother of Simuka. According to Rapson this fact fully explains the absence of his name in the Nāṇeghāṭ relievo inscriptions (op. cit., p. xix).
 - 20. Pl. IV, No. 4.
 - 21. Op. cit., p. lxvi.
 - 22. Pargiter: op. cit., p. 39, n.28.
- 23. In a Nāsik inscription (EI, Vol. VIII, p. 88), Viṣṇudatā, daughter of Śaka Agnivarman calls herself a Śakanikā. In the Poona plates of Prabhāvatigupta (EI, Vol. XV, p. 41, t. 11. 7 and 8), Kuberanāgā, wife of Candragupta, is said to have belonged to the Nāga tribe. On these analogies the name Nāganikā may indicate the tribe to which she belonged. The Nāga alliance is partially preserved in the Jain legends which make Sātavāhana the son of a Brahman girl and Śeṣa, the king of serpents. (JBBRAS, Vol. X, p. 132).

relievo figures of Simuka, Siri-Sātakaṇi, and the latter's family.²⁴ The relievo inscriptions mention $R\bar{a}ya$ Simuka, then Siri-Sātakaṇi and his wife, then a $Kum\bar{a}ra$ Bhāya.., then $Mah\bar{a}rathi$ Tranakayiro, evidently the father of the queen, then Kumāras Hakusiri and Sātavāhana. Most of the relievo figures are almost lost, only the legs being partially visible; the rest are completely lost leaving only the space. As will be seen presently, the space for two figures between those of Nāyanikā and $Kum\bar{a}ra$ Bhāya.., was filled by the figures of Vedisiri and $Kum\bar{a}ra$ Satisiri. Then Kaṇha has no place in the relievos.

Other results which Bühler and Rapson have arrived at by a comparative study of the relievo figures and the sacrificial inscription of Nāyanikā at Nāneghāt are that queen Nāyanikā was the mother of Vedisiri and Satisiri, and that she governed the kingdom during the minority of Vedisiri. According to them the Kumāra Hakusiri of the *relievos* is the Satisirimat of the inscription.²⁵ True, in the Dravidian Prākṛt of the Sātavāhana epigraphs ha sometimes takes the place of sa, e.g. Hamgha=Samgha;26 Hiru-Hātakani =Siri-Sātakani, Hāla=Sāta. But nowhere is ku or ka used for ti. Moreover one would expect Hakuhiru rather than Hakusiri.²⁷ This seems also to dispose of Bühler's identification of Satisiri with Hakusiri.²⁸ Further, Kumāra Sati has 'sirimato' and not 'siri' suffixed to his name. As Kumāras Bhāya.., and Sātavāhana are not mentioned in the sacrificial inscription;²⁹ and as between the representations of Kumāra Bhāya... and Mahārathi Tranakayiro³⁰ two statues and their inscriptions have disappeared,³¹ Nāyanikā would seem to have had more than two sons; it would seem that Vedisiri and Satisiri were represented in the relievo figures now lost and that the sacrificial inscription, which mentions only two princes (neither of whom is the eldest son, i.e. Kumāra Bhāya), is posterior to the relievo figures and the inscriptions over them.

^{24.} Op. cit., xix, n. 4.

^{25.} Rapson: op. cit., xx, n. 3.

^{26.} Lüders, List Nos. 1210, 1271, 1272, 1281, etc.

^{27.} Prof. Suniti Kumar Chatterjee assures me that the change of 'Sati' into 'Haku' is not possible.

^{28.} ASWI, Vol. V, p. 68, n.2.

^{29.} Bühler would identify the latter with Vedisiri ASWI, Vol. V, p. 68; but Rapson is more cautious, op. cit., xlvi.

^{30.} Pl. I, No. 1.

^{31.} BG, Vol. XVI, p. 611. H.A.—5

Sātakarni: Meaning

Many a prince in the Sātavāhana line bore the name Sātakarņi, sometimes along with a metronymic and another name, and sometimes without one or both of them:—Siri-Sātakaņi I, Cakora Sātakarņi, Mṛgendra Sātakarņi, Gautamīputra Śrī-Yajña Sātakarni.

Whilst Rapson's view that sometimes Sātakarṇi was used generally is correct, the example given by him, i.e., the Girnār inscription where Sātakarṇi must mean Pulumāvi is, as we shall see, rather unfortunate. Better examples are Sivamaka Sātakaṇi called simply Sātakarṇi in the Girnār inscription, and perhaps the Siri-Sātakaṇi of some coins closely allied to Siri-Yaña's coins by type and fabric, as all the successors and immediate predecessors of the latter bear personal names. The Sātakaṇi of the Nāṇeghāṭ relievos would seem to have borne a personal name ending in 'siri.' Sātakaṇi was sometimes abbreviated into Sāta, Sāti,³² Saḍa (Sada?)³³ and Sātaka.³⁴ Sadakana of the Chitaldoorg coins is a Prākṛt form of Satakarṇa.³⁵

The meaning of the term is, however, not settled. Rapson did not attempt to elucidate it. The Purāṇic forms Sātakarṇi, Śātakarṇi, Svātikarṇi, Svātikarṇi show how little the Purāṇic writers understood the meaning of the word Sātakarṇi in Prākṛt. Prof. Jean Przyluski's suggestion that kaṇi

- 32. EI, Vol. XVIII, p. 318, t. 1. 3. Rapson: op. cit., Pl. III, G. P. and Pl. VIII, G.P.3.
 - 33. Rapson, op. cit.
- 34. ASWI, Vol. V, No. 24, Kanhēri Inscriptions. According to Rapson, Sadakana and Sātaka may be forms of Sātakānam (op. cit., lxxxii). As Sāta is an abbreviation of Sātakarni or Sātakani, as the Banavāsī inscription of Hāritīputra Viṣnukaḍa-Cuṭukulānanda Sātakarni (IA, 1885, p. 331) and the Maļavaļļi inscription of a Kadamba king (EC, Vol. VII, p. 252 and Pl.) make it clear that more than one prince in the Cuṭu line bore the name Sātakarni, Sātaka as a form of Sātakaņi is more probable.
- 35. 'Sadakana' occurs' in a clay tablet from Candravalli which was exhibited at the Eighth Oriental Conference at Mysore (1935). The reading is mine. The tablet bears the *Trisūla* emblem in the centre.
- 36. The Purāṇic Svāti is possibly a mis-Sanskritization of Sāti, which, like Sāta, is an abbreviation of Sātakarṇi. Krishna Sastri remarks: "...the name-ending svātikarna is more likely to have been the origin of the later Sātakarni than the fanciful śata-karṇa (the hundred-eared)." (EI, Vol. XVIII, pp. 317-18).

is derived from the Munda kon meaning 'son', and that Sata is the Munda 'Sādām' meaning horse, is ingenious, but not convincing. Long ago Mr. Coomaraswamy proposed to identify the Nūrruvar Kannar of the Tamil Epic, Śilappadikārain.37 with a Sātavāhana Sātakarņi. Since then the Pandits have sought to derive Sātakarņi from Śatakarna (Śatakarnasya putrah Śātakarnih). So far as we know Simuka, the father of Sātakarni I, did not bear either the name Śātakarni. In all the Sanskrit inscriptions in which the term occurs³⁸ we have Sātakarni and not Śātakarņi. True the Purāṇas spell the word sometimes with \hat{S} and sometimes with S. Vātsyāyana in his Kāmasūtra gives the from Śātakarni.³⁹ But the evidence of the inscriptions which belong to the third and fourth centuries A.D. is conclusive. The meaning given by the Tamil annotator cannot therefore be readily accepted. Sāta cannot be connected with Śāttan for the reasons stated above. Sātakarņi would be the name of a descendant of Satakarna. Satakarna is as curious a name as Kumbhakarna, Lambodara and Jātikarna. 40 If we read the name as Śātakarna it may mean one with 'a sharp ear'.

It is not true to say that Sātakarņi is only the dynastic name of both Sātavāhana and Cuṭu families.⁴¹ It was also borne by ministers and ordinary persons. In a Kuḍā inscription⁴² a minister bears the name Hāla=Sāta, a contraction for Sātakaṇi. In Nāsik No. 3, the preparation of the plates or the cloth or the palm leaves is attributed to a '-takaṇi,' and the lacuna could have contained one letter only. So (Sā) takaṇi is most probable.⁴³

- 37. Pp. 540-41. He figures as a close ally of Senguttuvan; he is here represented as being prepared to secure for Senguttuvan, a stone from the Himalayas, out of which was to be carved a figure of Pattini.
- 38. (a) Dakṣināpathapatēs Sātakarner dvir api "—the Girnar inscription of Rudradāman, EI, Vol. VIII, p. 44. 1. 12.
- (b) ".... prēsubhis-Sātakarny-ādibhis"—the Tāļagunda inscription of Kākusthavarman, EI, Vol. VIII, p. 33. 1. 14.
- (c) "Vāsiṣṭhīputrasya Sātakarnisya"—Kanhēri inscription of the daughter of Mahākṣatrapa Rudra, ASWI, Vol. V, p. 78, Pl. LI.
 - 39. Vide supra.
 - 40. Vedic Index, q.v.
 - 41. Rapson: op. cit., Index, V, p. 264.
 - 42. CII, No. 18, p. 15.
- 43. Pace Senart who says (EI, Vol. VIII, p. 70): "It is most improbable that we should have to read Sātakaṇinā, and it would indeed be extremely puzzling if this royal name were borne by a simple engraver."

Sātakaņi's Imperial Position

The long record at Nāṇeghāṭ incised during the minority of Vedisiri by the regent Nāyanikā mentions a number of sacrifices performed. Among those mentioned are the Aśvamedha, Rājasūya, Agnyādheya. Anvārambhaṇīya, Gavāmayana, Bhagaladaśarātra, Aptoryāma, Āṅgirasāmayana, Gārgatrirātra, Āṅgirasatrirātra, Chandogapavamānatrirātra, Trayodaśarātra, Daśarātra, and some others as the lacunae would show.

Bühler supposes that these sacrifices were all performed by Nāyanikā though he admits that "according to the Śāstras, women are not allowed to offer Srauta sacrifices and that those who perform such sacrifices for them (strīyājaka) are severely blamed; yet that seems hardly probable for in the sentence which ends with yañehi yitham, 'the sacrifices were offered,' we have the impersonal passive construction and the genitive rāyasa, 'of the king'...." Prof. D. R. Bhandarkar objects: 44 "It is inconceivable that Naganikā, even as queen-regent, celebrated it (the Asvamedha) of her own accord and to indicate her paramount sovereignty.....as Nāganikā's husband Śātakarni has been styled apratihatacakra, it is proper and natural to suppose that it was he who celebrated the sacrifice twice. What appears to be the case is that Satakarni it must be, who carried out the sacrifices referred to in the epigraph, and as all sacrifices are performed by Yajamānas along with their consorts, Nāganikā has been associated with him." The fact that Nāganikā's husband is called vīra, sūra, Dakhinā (patha) pa (ti), and apratihatacakra, and the words 'rāyasa . . . (ya) ñehi yitham' After 'caritabrahmacāriyāya support Bhandarkar's conclusions. dikavratasumdaya yaña huta.....', 'vano' appears, and after 'vano' there is a stop. It is therefore probable that Nāyanikā's part is only the description of the sacrifices performed by her husband, and we know that the record was incised after the death of Siri-Sātakaņi I. The epithets dhamadasa, kāmadasa, varadasa, putradasa, if they apply to Siri-Satakani, would be another piece of argument in favour of our conclusion.⁴⁵.

^{44.} IA, Vol. XLVII, p. 72, n. 11.

^{45.} Bühler's reading 'a(n)āgavaradayiniya' is uncertain. Neither the a nor the na is certain.

The epithets 'putradasa varadasa' etc., cannot apply to Vedisiri as his name is in a compound with mātuya. Nor can they apply to Satisirimatasa, as they are too far removed from it.

It would then be that Siri-Sātakaṇi I was a powerful monarch and that most of the sacrifices were performed by him to commemorate the expansion of his empire of which we have evidence from the coins. The Nāṇeghāṭ record is then the funeral oration of a disconsolate wife.

Sātakani I-Khāravela Synchronism?

According to the Hāthīgumphā inscription, Khāravela, in his second year, sent an army to the west disregarding Sātakamṇi. The army reached the Kaṇhabeṇā river and struck terror into the Mūsika capital or city. K. P. Jayaswal and R. D. Banerji have shown that the Hāthīgumphā inscription mentions a Yavana king Dimita who was forced by Khāravela's victorious invasion of Northern India to retreat to Mathurā. As he could only be Demetrius I, who on his coins wears the head-dress made of elephant's skin, and who would have come to the throne about 190 B.C., king Khāravela's reign would on this synchronism fall in the second and third decades of the second century B.C. Sātakaṇi I would, according to the chronological scheme adopted here, have reigned between 200 and 190 B.C. As Sātakaṇi II would have come to throne in 172 B.C. the synchronism of Khāravela and Sātakaṇi II is as probable as that of Khāravela and Sātakaṇi I.

Hakusiri

An inscription on one of the pillars of the *Cetiya* cave at Nāsik mentions Mahā-Hakusiri and his grand-daughter Bhaṭapālikā, daughter of the royal officer (amaca) Arahalaya and wife of the royal officer Agiyataṇaka. The early type (i.e. in low relief) of the decoration of the façade, the simple lotus-shaped capitals of the pillars, and the proximity of the cave to that excavated in the reign of king Kaṇha, stamp it as a very early excavation in the series. Senart has pointed out that "if this Mahāhakusiri is the same as *Kumāra* Hakasiri at Nānāghāt, two generations would not be too much to explain the difference in the forms of letters which exists between our epigraph and the Nānāghāt inscription." Bühler⁴⁸ assigns the inscription to a very early period and supposes that the

^{46.} Dutiye ca vase acitayitā Sātakamnim pachima-disam haya-gajanara-radha-bahulam damḍam paṭhāpayati Kanha-bemṇā gatāya ca senāya vitāsitam M(u)sika-nagaram.—EI, Vol. XX. p. 79.

^{47.} EI, Vol. VIII, p. 92.

^{48.} BG, Vol. XVI, p. 608.

change in the characters of its alphabet is due not only to time, but to the development of the 'Malwa and Upper India style.' The fact that the grand-daughter of Mahā-Hakusiri is the daughter of one royal officer and wife of another makes it highly probable that the Hakusiri of this inscription belonged to the royal family and was therefore the Kumāra Hakusiri of the Nāṇeghāṭ relievos. But since he does not bear the title of Rājan which Sātavāhana kings invariably do, we cannot subscribe to the view of Rapson and Bühler that the Hakusiri of our inscription ascended the throne.

Satisiri

Satisiri mentioned as a son of Nāyanikā in the sacrificial inscription was probably represented in the relievos between Kumāra Bhāya....., and Mahāraṭhi Tranakayiro and therefore before Hakusiri. Rapson and Bühler think that he may be the Śakti Kumāra of the Jain legends.⁴⁹ It has been shown above that he cannot be identified with Kumāra Hakusiri. In the e Vāyu and Matsya lists the successor of Sātakaṇi I is Pūrṇotsantu (Pūrṇotsaṅga or Pūrṇotsarga also in Mt.). As Sāti and Sāta (abbreviations of Sātakaṇi) were incorrectly Sanskritized into Sāntikarṇa or Sātakarṇa, 'Santu' may likewise be an incorrect Sanskritization of Sāti, (San. Śakti); in that case Satisirimato of the Nāṇeghāṭ inscription would be the Pūrṇotsantu of e Vāyu.

Skandastambhi

This king, the sixth in the list, is mentioned only in some versions of the Matysa Purāṇa.⁵⁰ As will be shown below two or three kings have to be added to the Purāṇic list; and the number of kings is nowhere mentioned to have been more than thirty.⁵¹ Probably some of the names in the first half of the list have to be deleted as imaginary names mentioned to bring up the total to thirty. Skandastambhi's existence may therefore be reasonably doubted.

Sātakani II

If the Purāṇic chronology may be trusted Sātakaṇi II ruled for 56 years,—the longest reign in the annals of the dynasty. From Western India come certain square coins (potin and copper) bear-

^{49.} ASWI, Vol. V, p. 62, n. 1; Rapson: op. cit., xx.

^{50.} Pargiter: op cit., p. 39.

^{51.} Ibid., p. 36.

ing partially the legends $Ra\~no$ $S\=atukamnisa;^{52}$ some bear the device of the springing lion, others that of an elephant with upraised trunk. According to Rapson they bear a close resemblance in size, shape and types to the coins of Erān (East Malwa). He cites the authority of Cunningham according to whom while the coins of Ujjain are invariably round pieces, those of Bēsnagar (according to him the capital of East Malwa) and Erān are nearly all square. The double line border with the fish and swastika symbols are strikingly similar to the device supposed to represent the river Būṇa on the coins of Erān. The Sātakaṇi of these coins would therefore seem to have ruled over East Malwa. West Malwa, as the Siri-Sāta coins show, had already passed into Sātavāhana hands in the reign of Sātakaṇi I. 54

The Sātakaṇi of the coins would seem to have been earlier than Āpīlaka, eighth in the Purāṇic lists. And so he must be No. 6 of the Purāṇic lists. The angular ta of the Sātakaṇi coins brings them near the Nāṇeghāṭ inscriptions. But too much reliance cannot be placed on the results arrived at by a comparison of coin legends and stone inscriptions. In the Sātakaṇi coin the ka has no nail-head, and has a longer horizontal member than the ka of the Āpīlaka coin. East Malwa which, according to Kāļidāsa's Mālavikāgnimitra, was ruled by Agnimitra from Vidiśā would therefore seem to have come under Sātavāhana rule during the reign of Sātakaṇi II, some time between 180 and 130 B.C.

According to Rapson the coins may be those of Gautamīputra or some earlier Sātakarṇi, 55 and the Bhilsa inscription that of the time of Vāsiṭhīputa Viḷivāyakura, predecessor of Gautamīputra Sātakarṇi. 56 But the early forms of ka, da and ra^{57} in the Bhilsa Tope inscription place it long before Gotamīputa Sātakaṇi's time. The Viḷivāyakuras do not belong to the Sātavāhana line (at least the main line). 58 Moreover, Rapson's conjecture that $V\bar{a}sith\bar{v}puta$ applies to the king is not supported by the plate.

$Ap\bar{\imath}laka$

The authenticity of the Puranic lists which mention Apilaka as the 8th king has been proved by a large copper coin of this

^{52.} Rapson: op. cit., Pl. I, Nos. 5 to 12.

^{53.} CAI, p. 95.

^{54.} Rapson: op. cit., xeii.

^{55.} Op cit., xcvi.

^{56.} Ibid., xxvii, n. 2.

^{57.} Bühler's Tables III.

^{58.} Vide supra.

king from the Central Provinces.⁵⁹ Rao Bahadur K. N. Dikshit reads the legend as ' $r\tilde{a}\tilde{n}o$ $siva-siri-\tilde{A}pilakasa$.' The legend, I think, should be read as ' $r\tilde{a}\tilde{n}o$ siva $sirisa-\tilde{A}pilakasa$,'60 the i sign is represented by two short strokes one vertical and the other horizontal attached to the right arm of pa. The coin bears the device of an elephant goad. What is above the elephant may be nandipada. Dikshit remarks "on numismatic grounds the place of this

59. The coin which belongs to the Mahā-Kośal Society was exhibited at the Annual Exhibition of the Asiatic Society of Bengal by Rao Bahadur K. N. Dikshit, Director-General of Archaeology, who has been kind enough to furnish me with an excellent photograph of the coin (Pl. I, No. 2). About coin No. 3 in his catalogue of coins in the British Museum Pl .- I xciv Rapson says: "It is inscribed with Brāhmī characters which are apparently of the same period, (i.e., Satakani I's) but which are too fragmentary to allow of any satisfactory reading. All that can be said is that the name of the king seems to have begun with Aja-or Aji-. No form occurring in the Puranic lists suggests any very probable identification, though it is possible that the curious name Apītaka or Apīlavā which appears early in these lists . . . may be a corruption of the name of this king." It is no longer possible to hold with Rapson that Apīlaka is a Purāņic corruption of a name beginning with Aja or Aji. We have a silver coin from Mathura with the legends Ajadeva, and bearing the same symbols as our coin, i.e., the swastika with ma attached to each of the four arms, man standing, and representation of a river with fish swimming in it. On palaeographical evidence this coin belongs to the same period as No. 3 in Rapson's Catalogue.-(Mathurā is the findspot of many Sunga coins), and resembles in type and symbols the silver coin of Sumitra, identified with Sumitra of the Harsacarita, a Sunga prince in whose kingdom Malwa might have been included. (JBORS, 1934, Pl. facing p. 5, No. 2 and the following).

It might be remarked that both the Sātavāhana and the Sunga coins from Mathurā bear the same symbols. Rapson thinks that the Ajacoin (lead) is clearly connected by type with the potin coins of Siri-Sāta. Only future research can show whether the Sātavāhanas were indebted to the Sungas or vice versa, or whether both were indebted to a particular locality for these symbols.

60. From the numerous forms of the name in the Purānas, Pargiter long ago chose Āpīlaka of *e Vāyu—op. cit.*, p. 39, n. 45. See Plate IX, No. 3.

This is an instance of an honorific prefix having a case ending in Sātavāhana inscriptions and coins; the only other instance is afforded by the legends on a coin attributed conjecturally by Rapson to Pulumāvi II (G. P. 3, Pl. op. cit.), which should be read in the following order: 'samisa s(i)r(i) (——).' The combination of sa and \bar{a} in $s\bar{a}$ is also curious, the only parallels for this being $\dot{S}ivadatt-\bar{a}bh\bar{i}raputrasya$ and $\dot{A}bh\bar{i}rasy-e\dot{s}varasenasya$. But these occur in a Sanskrit inscription while the legends on our coin are in Prākṛt.

ruler is more with the later kings of this dynasty than with the earlier ones as indicated in the Purāṇas." But the blank reverse of the coin certainly attests its early age. The early forms of sa and ra which are only slightly developed forms of those of the Siri-Sāta coins, and the primitive i sign (a short curve) stamp the coin as an early one in the series. No doubt the elephant is better executed but this is not without a parallel; the lion on Sātakaṇi II's coins is better executed than that on Sakasena's coins.

His reign: Extent of his kingdom

The coin, like the inscriptions, bears witness to a growing empire. In his time the Sātavāhana power would seem to have extended as far north-east as the modern Central Provinces. It is hazardous to build too much on the provenance of a single coin. It is even significant that Sātakaṇi I and II struck potin coins, and potin coins are found "exclusively in the Chanda District of the Central Provinces." The Purāṇas are agreed that Āpīlaka63 ruled for 12 years (daśa dve or dvādaśa) and that he was the son of Lambodara.

Hāla

From Āpīlaka to Hāla (8th and 17th in the Purāṇic lists respectively), we have a period of absolute darkness, and the Purāṇic Sātavāhana kings between them are to us mere names. But it is probable that fresh evidence like the Āpīlaka coin may not only confirm the order in the Purāṇic list but also open a vista into the period.

Hāla: Meaning of the name

The king is mentioned by his name in the Purāṇas, the Saptaśatakam, Līlāvatī, Abhidhānacintāmaṇi, and Deśīnāmamālā.⁶⁴ In
the last two works mentioned, Hemacandra considers Hāla as a
variation of Sālāhana and Sātavāhana. In the Gāthāsaptaśatī the

^{61.} YB of the AS of B, Vol. I, 1935, p. 28.

^{62.} Rapson: op. cit., clxxxiii.

^{63.} The Sanskrit form as given in the Purānas is the same as the Prākṛt form on the coins.

Like sāmi Siri-Puļumāvi, Āpīlaka does not bear the name Sātakaņi. Unlike other Sātavāhana kings he has the prefix 'siva' in addition to 'siri' (Śiva=auspicious).

^{64.} Abhidhānacintāmāņi, V. 712.

king under mention is called Hāla, and Sātavāhana. Rājaśekhara also calls him Hāla and Sātavāhana. But we know from the and Cauricinda as synonyms of Hāla. But we know from the Purāṇas that Kuntala and Hāla are the names of two different kings. On coins and inscriptions Sātakaṇi is abbreviated into Sāta, Sāti, Sada and Sātaka. No instance of the abbreviation of Sātavāhana is to be found. Hāla cannot then be a variation of Sātavāhana. It can therefore be considered as a variation of Sātavāhana. It can therefore be considered as a variation of Sātavāḥani only. Sāta and Sāti are contractions of Sātakaṇi. The form Hātakani occurs on coins; and la is sometimes used for ta. Sātakaṇi as a personal name is borne by many a king in the line.

The reign of Hāla introduces us to an epoch of literary activity. From inscriptions we know that the official language under the Sātavāhanas was Prākṛt. The works attributed to or to the time of Hāla show that the Sātavāhanas encouraged the use of Prākṛt in literature. In this respect they played a part opposite to the part played by the Kṣatrapas. Only in the inscriptions of Uṣavadāta at Nāsik and Kārlā do we have a mixture of Sanskrit. The Sātavāhana son-in-law got some Sanskrit from his father-in-law, and his wife uses Sanskrit in her inscription at Kaṇhēri. But the official records of Gotamīputa and his son Puļumāvi II at Nāsik and Kārlā are in pure Prākṛt.⁶⁷

Gāthāsaptaśatī (700 verses in seven chapters), an anthology of erotic verses in Āryā metre and in Mahārāṣṭrī Prākṛt is said to have been compiled by Hāla. Hāla evidently worked on the basis of an earlier anthology by a certain Kavivatsala and unified and embellished it considerably, retaining the names of the original composers in some cases, and adding other verses of his own. The work must have undergone several changes at other hands in subsequent times as its numerous recensions testify. But there is no doubt that its kernel dates from the first or second century A.D. and that it shows the previous existence of a considerable body of lyrical literature in Mahārāṣṭrī Prākṛt. 68 In the maṅgaļa or introductory verse adoration is paid to Paśupati or Śiva. Although the verses are said to have been composed by Hāla alone, the commentator's notes men-

^{65.} Deśināmamālā, 8, 66.

^{66.} Ibid., ii, 36, iii, 7.

^{67.} It is however to be noted that the Naneghat record is not in pure Prakrt as is often imagined. It is in mixed dialect, e.g., prajapatino (1.1)., apratihatacakrasa (1.2), bhāriyā, (1.4), and caritabrahmacāriyāya.

^{68.} Verses 3, 698 and 709. ed. Weber.

tion the following poets as contributors to the work: Bodissa, Culluha, Amaraja, Kumārila, Makarandasena and Śrīrāja.⁶⁹ Verses from this work are quoted in Dhanika's commentary on the Daśarūpaka, in the Sarasvatī Kaṇṭhābharaṇa and in the Kāvya-prakāśa. Bāṇa evidently refers to this work when he says "Sāta-vāhana made an immortal refined treasure (kośa) of song adorned with fine expressions of character like jewels." Merutuṅga in his Prabandhacintāmaṇi tells us of Sātavāhana of Pratiṣṭhāna who devoted himself to collecting the compositions of all great poets and wise men; he bought four gāthās for forty million gold pieces and had a book made which was a kośa of the gāthās that he had collected. The

Events of his reign

Līlāvatī throws some light on the events of Hāla's reign. A theme in the work is the military exploits of Hāla's Commander-inchief Vijayanamda in Ceylon on behalf of his master. The king of the Sringala dvīpa by name Sīlamegha had a daughter by name Līlāvatī by his gāndharva wife Saraśrī. She lived near Sapta Godāvarī Bhīmam which is identified with modern Drākṣārāma. After his military exploits Vijayanamda camped with his troops at Sapta Godāvarī Bhīmam, and came to learn all about Līlāvatī. After his return to the capital, he narrates the whole story to his king. Hāla then proceeds to the place, kills the demon Bhīṣāṇana and marries Līlāvatī. After visiting the residence of her father the count returned to Pratisṭhāna in Svabhukti viṣaya.

^{69.} Prā. Spra. Sec. 13; Winternitz, Geschichte der Indischen Litteratur, III, pp. 97-103; Keith, History of Sanskrit Literature, pp. 223-5.

^{70.} Harşacarita, Trans. by Cowell and Thomas, p. 2.

^{71.} EHD, p. 241; JRAS, 1916, p. 819.

CHAPTER IV

THE LATER SĀTAVĀHANAS

(a) Gotamīputa Siri-Sātakaņi

(i) Metronymics:—Gotamīputa Siri-Sātakaṇi is the first known Sātavāhana king to bear a metronymic.¹ If Sātakaṇi of the Sāñcī inscription is a king later than the sixth in the Purāṇic lists the early Sātavāhanas would not seem to have borne metronymics. Nearly all the successors of Gotamīputa Siri-Sātakaṇi, known to us through lithic records, bear metronymics.² It may be noted at the outset that the Sātavāhana metronymics, like those in many primitive communities, were apparently an institution for regulation of marriages and not for descent of property, for the kingdom was, as is shown elsewhere, transmitted in the male line.³

The Sātavāhana metronymics are derived from Vedic gotras. Gotamīputa means the son of Gotamī or of a lady belonging to the Gotama gotra. Vāsiṭhīputa means the son of a Vāsiṭhī. Māḍharīputa means the son of a Māḍharī. It has not been pointedly emphasized by scholars, that the Sātavāhanas and their successors in eastern Deccan, the Ikṣvākus, bear metronymics derived from only the three Vedic gotras mentioned above. The Ikṣvāku records offer an explanation for this curious feature. The institution of cross-cousin marriages especially with the father's sister's daughter was the cause. Occasionally a wife might be taken from a new

- 1. After the materials for a discussion of the views of Bühler and Cunningham had been collected and presented by me, D. R. Bhandarkar's criticism of the old theory appeared in *Epigraphia Indica*, Vol. XXII, pp. 30 ff. I have made use of a few of his ideas.
- 2. The exceptions are Rājan Sivamaka Sada of an Amarāvatī inscription and Puļumāvi of the Myākadoni inscription.
 - 3. Frazer, Totemism and Exogamy, Vol. III, p. 321.
 - 4. EI, Vol. VIII Nasik, No. 2.
- 5. The Sātavāhanas bear a personal name, or a surname, or both, along with the metronymics: Gotamīputa Siri-Sātakani, Vāsithīputa Cada Sātakani, Gotamīputa Siri-Yaña, etc. We cannot accept Prof. Bhandarkar's remark that he knows of no instance where the metronymic alone without the personal name is mentioned. In some Andher Stūpa inscriptions (Lüders, List, Nos. 680, 681, 682 and 683) Vāchīputa and Gotīputa occur unaccompanied by a personal name.

family, e.g., Vāsisthīputra Śrī-Sātakarņi married the daughter of a Mahārāja of Ujjain, evidently a Western Kṣatrapa.

It is interesting to note that the feudatories and the successors of the Sātavāhanas in eastern Deccan also bear metronymics. An inscription at Kārlā belonging to the first century B.C., mentions a $Mah\bar{a}rathi$ Gotīputa.⁶ A $Mah\bar{a}bhoja$ of the first century A.D. bears the metronymic Kocīputa.⁷ A $Mah\bar{a}rathi$ of the second century A.D. bears the metronymic Vāsiṭhīputa while his father bears the metronymic Kosikīputa.⁸ Ābhīra Īśvarasena of a Nāsik inscription bears the metronymic Māḍharīputa.⁹ The Ikṣvākus bear the Sātavāhana metronymics.

Even as early as Vedic times people bear metronymics like Kauśikīputra, Kautsīputra, Ālambīputra, and Vaiyagrahapadīputra.¹⁰ Pāli canonical literature calls Ajātasattu a Vedehiputta.¹¹ But it is from Malwa that we get a good crop of metronymics. Two inscriptions from Sañcī Stūpa III and an inscription from Satdhāra Stūpa II mention a saint Sārīputa.12 In another Sāñcī inscription an artisan under a Sātakani is called Vāsithīputa.¹³ In two inscriptions from the same place a Mogaliputa (Maudgalyiputra) and a Kosikīputa, both of whom are Buddhist saints, are mentioned. In a Barhut inscription of the second century B.C. a Vāsithīputa Velāmitā is mentioned. In another inscription, which begins with 'Sugānam rāje.....' a king is called Gotīputa.14 But his father and son bear the Vedic gotra metronymics Gagiputa and Vatsiputa. A Bēsnagar inscription reveals a Kāsīputa (Kāsikīputra or Kāśīputra) Bhāgabhadra, perhaps a ruler of Ujjain in the time of It is also worthy of note that some Pitalkhōrā cave Antalkidas. inscriptions of the third century B.C. mention a royal physician by

- 6. EI, Vol. VII, Inscriptions from Karle, No. 2.
- 7. CTI, Vol. X. p. 17, No. 23.
- 8. EI, Vol. VII. Inscriptions from Karle. No. 14.
- 9. EI, Vol. VIII, p. 88 No. 15.
- 10. Vedic Index, Keith and Macdonell, q. v.
- 11. Barhut Inscriptions, Barua and Sinha, p. 2. Vaidehi means 'one who belonged to Videha.'
- ~ 12. Lüders, List, Nos. 665 and 667.
 - 13. Ibid., No. 346.
- 14. As has been suggested by Bühler Gotīputa is Sanskrit Gauptīputra, 'son of a lady of the Gupta race or clan.' Dr. Bhandarkar has suggested that Kotiputa of a Sonari Stupa II inscription (Lüders, No. 158) may be derived from 'Kota' the name of a ruling family whose coins have been found round about Delhi and in the eastern Punjab (EI, Vol. XXII, p. 35).

name Vachīputa (Vātsīputra) Magila.¹⁵ In the case of Malwa metronymics we are thus able to trace three classes of metronymics derived from (a) locality (b) race or clan (c) Vedic gotras; and these seem to be used as indifferently as Sātavāhana and non-Sātavāhana metronymics are used among Mahāraṭhis of western Deccan.

How did the institution of metronymics enter into the Sātavāhana family? As metronymics are borne by the later Sātavāhanas and not by the early Sātavāhanas, surely it is not the result of the change of father-kin into mother-kin. To go further we have only circumstantial evidence to depend upon. Like the early Sātavāhans the early Mahārathis bear no metronymics. 17 Later Mahārathis and later Sātavāhanas bear them, and the Mahārathis and the Sātavāhanas were matrimonially connected. The Mahātalavaras who are feudatory nobles under the Iksvākus and are matrimonially connected with the latter, bear Iksvāku metronymics. The Iksvākus, originally servants of the Sātavāhanas, certainly got their metronymics from the Sātavāhanas, for do they not bear the Sātavāhana metronymics and are not metronymics quite foreign to the Andhradeśa? 18 The Abhīra servants of the Sātavāhanas also bear metronymics. From these facts two conclusions emerge. The feudatory nobles under the Sātavāhanas bear Sātavāhana metronymics and the Sātavāhanas and the Iksvākus are matrimonially connected with their feudatories and with one another. In the case of the Mahārathis it is not clear whether they gave it to the royal family, or got it from them; for, the first Mahārathi to bear a metronymic would on palaeographical evidence have to be assigned to the first century B.C.19 But, in other cases it is clear that the Sātavāhanas transmitted their metronymics through the channel of marriage as the Iksvāku records unequivocally show.20 The question then arises,

^{15.} CTI, Nos. 3, 4, 5, 6 and 7; Pl. xliv.

^{16. &}quot;Whereas a system of father-kin once established is perfectly stable never exchanged for mother-kin, the system of mother-kin is on the other hand unstable being constantly liable to be exchanged for father-kin." Frazer, Totemism and Exogamy, Vol. IV, p. 31.

^{17.} Nāņeghāt Inscriptions.

^{18.} The dynasties that succeeded the Ikṣvākus in the Āndhradeśa do not know metronymics.

^{19.} Kārlā, simhastambha inscription.

^{20.} It has not been noted that while in many cases metronymics and the father's name are mentioned (personal name or gotra name), e.g., in the Barhut inscription referred to above, in all the later Sātavāhana records.

could they not have got metronymics through the same channel? It has been shown, that the inscriptions of an early period in the Paithān region and in East and West Malwa, mention metronymics. West Malwa came under Sātavāhana sway in the first decades of the second century B.C., and East Malwa some time between 175 and 125 B.C. It may be that marriages between the Sātavāhana and Kṣatriya noble families, more probably in Malwa, gave these metronymics to the Sātavāhanas.

Bühler held that "the usage of calling sons after their mothers was caused not by polyandria as some Sanskritists have suggested but by the prevalence of polygamy, and it survives among the Rajputs to the present day" and that the surnames of the Sātavāhana queens which are derived from Vedic gotras and which form the metronymics borne by their children were originally the gotras of the Purohitas of the royal or noble families, from which the queens were descended and kings were affiliated to them for religious reasons as the Śrautasūtras indicate.

The title 'ekabamhaṇasa' applied to Gotamīputa Siri-Sātakaṇi²¹ and the adoption of metronymics derived from Vedic gotras need not mean that the Sātavāhanas were Brahmins. D. R. Bhandarkar objects to Senart's translation of 'ekabamhaṇasa' as 'the unique Brāhmaṇa,' and adopts that of Sir R. G. Bhandarkar, i.e., 'ekabrāhmaṇyasya', 'the only protector of Brahmans' and the epithet 'ekabrāhmaṇyasya' applied to Vīravarman on the Pīkīra grant and to Mādhavavarman in his Polamūru grant makes Bhandarkar's interpretation more acceptable. There is, however, no difficulty in looking upon even 'ekabrāhmaṇyasya' as an eulogistic expression. That the Sātavāhanas were Kṣatriyas is shown by the fact that Gotamī Balasirī styles herself as one who fully worked out the ideal of Rājaṇṣi's wife.²² According to the Viṣṇu Purāṇa,²³ there are three kinds of ṛṣis, Devaṛṣis, 'ṣages who are demigods also', Brah-

the father's name is not mentioned at all. In Nāsik No. 2 Vāsiṭhīputa Pulumāvi refers to his father in the expression pitupatiyo (t.1.11) but does not mention his name. In the early Sātavāhana records, the father is mentioned, e.g., Nāṇeghāṭ inscription and the Nāsik inscription of the grand-daughter of Mahā-Hakusiri. In the Nāgārjunikonda inscriptions, ledies usually mention their mothers, brothers and nephews. Only twice is the father's name mentioned (Inscriptions, H & L.)

^{21.} EI, Vol. VIII, Nāsik No. 2.

^{22.} Ibid., p. 60 t. 1. 10.

^{23.} III, 6, 21; Muir: Sanskrit Texts, Vol. I, p. 400n.

maṛṣis, 'sages who are sons of Brahmans' and Rājaṛṣis, 'Kṣatriya princes who have adopted a life of devotion.' If the Sātavāhanas were Brahmans it would be difficult to explain the absence of gotra name in their early records especially in the Nāṇeghāṭ record which gives an account of the sacrifices performed by a Sātavāhana king and queen.²⁴

It may be pointed out that this theory is contradicted by the expression 'khatiya dapa madanasa' applied to Gotamiputa Siri-Sātakaṇi in Nāsik No. 2 itself. According to Prof. D. R. Bhandarkar²⁵ 'Khatiya' (Kṣatriya) refers not to the Kṣatriya caste but to a tribe, the Xathroi of Arrian, placed on the confluence of the Chenab and the Indus, and the Kṣatriyas of Kauṭilya, Manu Smṛti and Ptolemy. In his Girnār inscription Rudradāman refers to the reinstatement of deposed kings and the defeats he inflicted on the contemporary Sātakarṇi. If these were the descendants of feudatories of Nahapāna dethroned by Gautamīputra, might not 'khatiya' of the Nāsik record refer to the Kṣatriya princes deposed by Gautamīputra?²⁶

The results of the foregoing discussion may be summarised as follows:—The Sātavāhanas were Kṣatriyas and bore the *gotras* of their mothers. They got this institution of tracing descent by mothers through intermarriages with Kṣatriya families in certain localities. The system was one for the regulation of marriages and not for descent of property. The system of cross-cousin marriages explains the occurrence of only a few *gotra* names along with the Sātavāhana names.

- 24. In Jain legends Sātavāhana is made the son of a Brahman virgin girl and Śeṣa. JBBRAS, Vol. X, p. 132.
 - 25. EI, Vol. XXII, p. 33.
- 26. In some recensions of the Visnu Purāna, Śūdra heads the list of Andhra kings, instead of Simuka; this is obviously a mistake, for the numerous sacrifices performed by Sātakani preclude us from looking upon Sātavāhanas as Śūdras, for according to Manu, the Veda is never to be read in the presence of a Śūdra (iv, 99) and for him no sacrifice is to be performed (iii, 78).

Brahmans also bear metronymics. The Buddhist teacher Vasubandhu, the son of a Brahman of the Kausika family, was named Bi-lu-ci Vetsa. Bi-lu-ci was his mother's name and 'vatsa' signifies 'son' (IA, Vol. IV, p. 143). Two inscriptions from Maļavaļļi (Lüders, List Nos. 1195 and 1196) mention Kosikīputa Siri-Nāgadatta of the Kondamāna family and of the Kaundinya gotra and Hāritīputa Kondamāna of the Kaundinya gotra. In a Nāsik record (Lüders, List, No. 1131), a Brahman is called a Vārāhīputra.

(ii) Gotamīputa Siri-Sātakaņi and the Kṣaharātas²⁷

In Nāsik No. 2 Gotamīputa is spoken of as the destroyer of the Šakas, Yavanas and Pahlavas and as the exterminator of the 'Khakharāta-vasa'. The Jogalthembi hoard has brought to light numerous coins of Kṣaharāta Nahapāna, $\frac{2}{3}$ of which have been restruck by Gotamīputa Siri-Sātakaṇi. Nāsik No. 4 and Kārlā No. 19 show him as engaged in conquests. The Sātavāhana records at Nāsik and Kārlā show that the Nāsik and Poona Districts, Ākara, Avanti, Kukura, Suraṭha and Anūpa countries which, on epigraphical and numismatic evidence, would seem to have been included in Nahapāna's kingdom, were conquered by Gotamīputa Siri-Sātakaṇi.

Ksaharāta inroads into Sātavāhana dominions

According to tradition preserved in the Kālakācārya Kathānaka, the Saka invasion of Western India and Ujjain took place some years before the Vikrama era.29 After some time the Sakas are said to have been driven from Ujjain by Vikramāditya, only to return in 78 A.D. The identification of the Sakas.of the Kālaka legends with the Ksaharātas is rendered difficult by the fact that while the son-in-law of Nahapāna is called a Śaka, Nahapāna and Bhūmaka are nowhere so called. Says Rapson,30 "It is possiblethat the Kşaharātas may have been Pahlavas and the family of Castana Sakas." But that they were "of foreign, i.e. non-Indian nationality is certain."31 In later Indian tradition they might have figured as Śakas, much like the Kuṣāṇas. But it is highly improbable that the Kşaharātas are included in the 18 Sakas figuring in the Purānas as the successors of the Andhra Satavahanas; these eighteen Saka rulers are doubtless the kings of the Castana line who ruled up to the time when the earliest Matsya account was closed according to Pargiter, C. 255 A.D.32

- 27. Chaharada, Chaharata, Khaharāta, Khakharāta are various Prākrt forms of Kṣaharāta.
- 28. The Nāsik and Kārlā inscriptions of Uṣavadāta, son-in-law of Nahapāna, the Jogalthembi hoard and Bhūmaka's coins. Also Junnar inscription of Ayama, minister of Mahāksatrapa Nahapāna, Lüders, List, No. 1145.
- 29. CII, Vol. II, xxvi, xxvii. Says Sten Konow, "I cannot see the slightest reason for discrediting this account as is usually done."
 - 30. Op. cit., civ.
 - 31. Ibid.
 - 32. Vide infra.

H.A.-7

$Bh\bar{u}maka$

The earliest known member of the dynasty of Nahapāna is Kṣatrapa Bhūmaka, known to us from coins only. According to Rapson, considerations of type and fabric of coins and of the nature of the coin legends leave no room for doubting that Bhūmaka preceded Nahapāna. There is, however, no evidence to show the relationship between them. But the forms of Brāhmī and Kāroṣṭhī letters on their coins make a long interval impossible. According to Bhagavanlal Indraji, the fact that Nahapāna's coins are found in 'the coasting regions of Gujerat, Kathiawad and sometimes in Mālwā' proves the Kṣaharāta conquest of Mālwā from the Sātavāhanas and the establishment of Kṣaharāta power in western India. One coin of Bhūmaka comes from Puskar near Ajmer.³³

Nahapāna

On coins he bears the title $r\bar{a}jan$, and in inscriptions those of Kṣatrapa and $Mah\bar{a}k$ ṣatrapa. The inscriptions of his time, his coins and his titles prove the extension of Kṣaharāta power over fresh territory³⁴ including north Mahārāṣṭra, the heart of the Sātavāhana empire. The Sātavāhana power must have been confined to the territory around and to the east of Paithān. We do not know how far Nahapāna succeeded in the south, though it seems probable that portions of southern Mahārāṣṭra passed under his sway and had to be reconquered by Gautamīputra. The Periplus has preserved something of the Kṣaharāta-Sātavāhana struggle in the statements, that the Kingdom of Mambanes³⁵ (Nambanus—Nahapāna) began with Ariake and that the Greek ships coming into the Sātavāhana port of Kalyān were diverted to Barygaza.³⁶

^{33.} Rapson: op. cit., p. 64; CAI, p. 6. Pl. 1.4.

^{34.} Vide supra.

^{35.} JRAS, 1916, pp. 836-37. Kennedy says, "the MS is so illegible that it is impossible to restore his (the ruler of Ariake's) name with any confidence. It has been read as Manbaros, Mambaros, and Mambanos. Fabricius says that only the final letters (Barou) are certain. Boyer proposed to read Nambanos, and in an essay full of learning and acuteness identified him with Nahapāna" (JA, July-Aug. 1897, pp. 120-51) Kennedy thinks that like Pandion and Kerebotros the name of the ruler of Ariake may be a general designation. But Sandanes (Sundara) and Saraganes (Sātakārni) are personal names. Dr. Fleet has shown how Nahapāna could have been misread into Mambanes (JRAS, 1907, p. 1043 n. 2).

^{36.} Schoff: The Periplus of the Erythraean Sea, pp. 43 and 52.

(iii) Comparative Chronology of Gotamīputa Sātakaņi and Nahapāna

Prof. Rapson refers the dates in Nahapāna's inscriptions (years 41, 42, 45 and 46) to the Śaka era (78 A.D.). According to him the evidence of Nahapāna's coins restruck by Gotamīputa Siri-Sātakaṇi, Nāsik No. 2 and Nāsik No. 4 issued from a victorious camp, and the ascertained date (Ś. 72) of Rudradāman show that Gotamīputa was the conqueror of Nahapāna. "... it would seem improbable that Nahapāna's reign could have extended much beyond the last recorded year 46=124 A.D. Gautamīputra's conquest of Nahapāna seems undoubtedly....to have taken place in the 18th year of his reign. We therefore have the equation:—Gautamīputra's year 18=124 A.D., or 124 A.D.+x. On this synchronism, on the recorded regnal dates in the inscription of other Andhra sovereigns, and on the known date 72=150 A.D. of Rudradāman as Mahākṣatrapa rests at present the whole foundation of the later Andhra chronology."37

Cunningham proposed to refer the dates in Uşavadāta's and Ayama's inscriptions to the Vikrama era; Rapson objects to it and quotes, "the empirical remark" of Kielhorn that "in the majority of the Saka dates the term year is rendered by varṣa" and that in "the inscription of the Western Kṣatrapas.....the word for 'year' everywhere is varṣa ".38

It may be noted here that the unit figure in Kārlā No. 19 read as 8, by Rapson has been read as 4 by Bühler. Senart thinks that it may be any number between 4 and 9.39 A study of the inscription from the stone itself and of an impression of it taken by me, shows that 7 is more probable than any other figure. No doubt it would then be a later form of the symbol for seven. But it is certainly not 8 as assumed by Rapson or 4 as read by Bühler since it is quite unlike the symbols for 8 and 4.40 This would show that Gautamīputra's conquests were accomplished at least in part in or before the year 17.

Since Rapson wrote, the Andhau inscriptions of Castana and Rudradāman's time (year 52) have been studied and edited by



^{37.} Op. cit., xxvii.

^{38.} IA, Vol. XXVI, p. 153.

^{39.} EI, Vol. VII, p. 65.

^{40.} The symbol for 4 appears in the same inscription.

scholars like D. R. Bhandarkar and R. D. Banerji. 41 The Andhau inscriptions shatter the theory of the Gotamiputa-Nahapāna synchronism. Scholars are not agreed as to whether the inscriptions should be referred to the joint reign of Castana and Rudradāman, or the reign of Rudradāman. In all the four inscriptions we have: 'Raño Castanasa Ysamotika-putrasa, raño Rudradamasa Jayadāmasa putrasa vasa 52 . . . ' Prof. D. R. Bhandarkar originally thought that pautrasya (which the construction would not allow us to insert) had been omitted. But later⁴² he states that "Mr. R. C. Majumdar of the Calcutta University has kindly offered the suggestion that the date had better be referred to the conjoint reign of Castana and Rudradāman," R. D. Banerji objects: "Apart from the possibility of such an event in India, nobody having ever thought or tried to prove conjoint reigns of two monarchs except Messrs Bhandarkar, there is sufficient evidence in the Andhau inscriptions themselves to prove that the author of the record was quite ignorant as to the exact relationship between Chashtana and Rudradaman the Andhau inscriptions are the only records known which mention Chāshṭana or Rudradāman as Rājās and not as Mahā-Kshatrapas, The only possible explanation of this is that in a remote place like Andhau on the Rann of Cutch the people were not aware of the new titles of the new dynasty of rulers, titles on which Rudradāman set great store.....The cause of the absence of any word or phrase indicating the relationship between Chashtana and Rudradāman now becomes clear."43 There is many a weak link in this argument. In the genealogical portion in all other inscriptions of the Western Kşatrapas of the Caştana line, the great-grandfather is mentioned first, then the grandfather, then the father and then In the Andhau inscription the names of Castana and Rudradaman precede those of their fathers. cannot believe that the people of Cutch who knew the relationship between Ysāmotika who does not seem to have been even a Ksatrapa and Castana did not know the relationship between the latter and Jayadāman. On his coins Nahapāna is known as 'rājan' only. Does it mean that the people were ignorant of his titles of Kṣatrapa and Mahākṣatrapa which he bears in the inscriptions of his son-in-law and minister? The objection to the joint rule of Castana and Rudradāman does not seem to be well taken; for as Rapson has observed: "Among the later Western Kşatrapas we find

^{41.} JBBRAS, Vol. XXXIII; EI, Vol. XVI, pp. 19ff.; A.R. for 1915.

^{42.} IA, Vol. XLVII, p. 154 n. 26.

^{43.} EI Vol. XVI, pp. 22-23.

the father and son ruling concurrently as Mahākṣatrapa and Kṣatrapa." This would explain why Jayadāman bears only the title of Ksatrapa.⁴⁴

If then Castana was a *Mahākṣatrapa* in the year 52 (130 A.D.) with Rudradaman as Ksatrapa, he must have been a Mahākṣatrapa during the reign of his son Jayadaman as Ksatrapa. As on the testimony of the coins Castana was a Ksatrapa for some time, if Nahapāna's dates are referred to the Saka era, a three years' interval between Nahapāna and Castana is the utmost that can be postulated. Even taking for granted that Nahapāna was defeated in year 46 itself (124-25 A.D.), we are led to the paradoxical conclusion that a year after the rooting out of Khakharāta race and the destruction of the Sakas, Pahlavas and Yavanas, Castana was on the scene avenging Saka defeat.45 The Nāsik record of Balasirī which mentions in such glorious terms Gotamīputa's conquests of Anūpa, Akara, Avanti, Suratha, Kukura, Asaka and Mulaka would become a record of a fleeting conquest. Was then the 'Sātavāhanakulayaśapratisthāpana' referred to in an inscription incised 25 years after the event such a shortlived glory?⁴⁶ Ptolemy's (139 A.D.) statement that Ozene was the capital of Tiastanes (Castana), and the Andhau inscriptions which show that Cutch was in possession of Cașțana and Rudradāman in 130 A.D., are clear proofs of the reestablishment of Saka power in the lands between Mālwā and Cutch at least.⁴⁷ It has been pointed out by Prof. K. A. Nilakanta Sastri

- 44. Rapson's view that between the reigns of Castana and Rudradāman there was an interval during which there was no Mahākṣatrapa and that this may have been the result of a defeat, is no doubt partly based upon the fact that Jayadāman bears only the title of Kṣatrapa.
- 45. The theory by Bühler in JRAS 1890 that Nahapāna and Castana were contemporaries was abandoned by him later. ASWI, Vols. IV and V.
- 46. Says Rapson, op cit., xxxvii: "Rudradāman's conquest took place c. 150 A.D., and before the 19th year of Pulumāvi. The inscription of Balaśrī seems to be a record of glory which has only recently passed away."
- 47. R. D. Banerji (JRAS, 1917, pp. 286-87) not only holds with Prof. D. R. Bhandarkar (JBBRAS, Vol. XXIII, pp. 68-9) that Rudradāman had conquered all the dominions mentioned in the Girnār praśasti before Ś. 52, but also says that it would not have been possible for Rudradāman to conquer Aparānta (N. Konkan) without conquering north Mahārāṣṭra (Nāsik and Poona districts). We cannot subscribe to these views. The former lacks conclusive proof. The identification of Muļaka and Asmaka with N. Mahārāṣṭra, and the absence of their mention in the Girnār praśasti are conclusive arguments against the latter.

that there is nothing in the inscriptions of Pulumāvi's time to show that his dominions had shrunk so much in their area as the Andhau and Girnār inscriptions would show. The silver coin of Vāsiṭhīputa [Hi]ru Hātakaṇi (or ni), (Siri-Satakaṇi) which like similar coins of Siri-Yaña would seem to have been current in Aparānta, and the Kaṇhēri inscription of Rudradāman's daughter, prove that Aparānta was held by the son-in-law of Rudradāman, a successor of Pulumāvi.

The chronological scheme of Rapson requires that Vasithiputa sāmi Siri-Pulumāvi should be the son-in-law of Rudradāman and the Sātakarni of the Girnār inscription twice defeated in fair fight by him. I was fortunate enough to trace in the Prince of Wales Museum, Bombay, a silver coin of Vāsithīputa Siri-Sātakani; this closely imitates as regards type, size and weight the silver coinage of the Western Kşatrapas. And we have the Kanhēri inscription of Vasisthīputra Sātakarņi's queen, the daughter of Mahākṣatrapa Rudra (dāman). These make it difficult for us to identify a king who, on coins and in inscriptions, is called Satakarni, with Pulumāvi who does not bear the surname Sātakaņi either in inscriptions or on coins. He must therefore be a successor of Pulumāvi. In the Purānic lists Sivaśrī, the Vāsithīputa siva Siri-Sātakani of the coins, figures as the successor of Pulumavi (perhaps his brother). As 'siva' and 'siri' are honorific prefixes, no insuperable difficulty is involved in the identification of Vāsithīputa Siri-Sātakaņi with Vāsithīputa siva Siri-Sātakani, Prof. K. A. Nilakanta Sastri has rightly pointed out that it is improbable that Pulumāvi, who according to Ptolemy was a contemporary of Castana, married the latter's great grand-daughter.

The Sātakarņi of the Girnār inscription

As Rudradāman is said to have defeated Sātakarņi not distantly related to him sambamdhāvidūrayā (ratayā), the Girnār Sātakarņi is to be sought for in one of the successors of siva Siri-Sātakaņi, not far removed from the latter in point of time. In the Purāṇic lists Śivaskanda Sātakarņi (the Sivamaka Sada of an Amarāvatī inscription) and Siri-Yaña figure as his successors. The difficulty in identifying the Girnār Sātakarņi with Siri-Yaña is that Puļumāvi would then have to be placed between 86 and 110 A.D., while the contemporaneity of Caṣṭana and Puļumāvi mentioned by Ptolemy would bring Puļumāvi to 130 A.D. at least. So the Girnār Sātakarņi must be Sivamaka (Śivaskanda) Sātakarņi, probably a brother or nephew of śiva Śrī-Sātakarņi. Working

backwards with the ascertained regnal periods of these Sātavāhana kings we get the following scheme of chronology:—

 Gotamīputa Sātakani
 82—106 A.D.

 Vāsithīputa Puļumāvi
 107—131 A.D.

 Siva Śrī-Sātakarni
 132—145 A.D.

 Sivamaka Sada
 146—153 A.D.

It now becomes still more impossible to place Nahapāna between 119 and 124 A.D.

Then how are the dates in the inscriptions of Nahapāna's son-in-law and minister to be interpreted? In 1908 R.D. Banerji revived a point⁴⁸ made by Prof. Bhandarkar years before that Uṣavadāta's inscriptions are palaeographically earlier than that of Śodāsa of the year 72, and added, 'it is extremely probable that as Nahapāna is prior to Śodāsa the dates in his inscriptions refer to the era in which the dates in the inscriptions of the Northern satraps are dated.' Subsequently⁴⁹ he refers these dates to the regnal years of Nahapāna. Prof. K. A. Nilakanta Sastri has lately revived Cunningham's theory⁵⁰ that Nahapāna's dates must be referred to the Vikrama era. His arguments are as follows:

The letters of Uşavadāta's inscriptions resemble those of the inscription of the Northern Satrap Sodasa and Bühler admits that in the former southern peculiarities are wanting. The discus, arrow and thunderbolt on the coins of Nahapāna and Bhūmaka remind us (as V.A. Smith has pointed out) of the coins of Hagana and Hagamāsa, the Northern Satraps. In El. Vol. XIV, Dr. Sten Konow has referred the year in Sodasa's record to the Vikrama era. Rev. H. R. Scott has observed that the letters on the coins of Nahapāna belong to the near middle of the period from 350 B.C. to 350 A.D. ". . . the state of Kharosthi on Nahapāna's coins....seems now to secure for him a place distinctly earlier than Castana." The Usavadāta bha. va, and sa, a and ka with longer verticals than those of Sodasa a and ka, the more angular ja, da with better curved back and the ornate i sign, show that Uşavadāta alphabet was later than Sodāsa alphabet. Conclusions based on similarity of alphabets and the northern affinities of Nahapāna's family cannot be final; as Sten Konow has observed, "We do not know for certain in which era the Śōḍāsa inscription of Sam 72 is dated. I do not think it can be the same as

^{48.} IA, Vol. XXXVII, p. 43.

^{49.} JRAS, 1917, p. 285.

^{50.} Op. cit., pp. 650 ff.

in the Taxila plate of Sam 78. I think that Patika, who issued that record, is identical with the Mahakshatrapa Padika of the Mathurā lion capital which mentions Śudāsa, i.e., Śōdāsa as Kshatrapa." A comparison of coin legends with stone inscriptions cannot yield safe conclusions. The palaeography of the Andhau inscriptions renders an interval of more than 160 years between the Girnār inscription and the inscription of Usavadāta, as Prof. Nilakanta Sastri would postulate, too long. Noteworthy are the form of a kara and pa which approach those of Usavadāta alphabet. The state of Kharosthī on Castana's coins does not point to a long interval between them, for, as on Nahapāna's coins, and on the silver coins struck by Castana as Ksatrapa, Kharosthī is used to transliterate the Brāhmī legends in full. It is only on coins struck by Castana as Mahākṣatrapa that Kharosthī shows decline—it is used only for the genitive of the king's name. This fact points to a rapid decline of Kharosthi rather than to a long interval.⁵¹

The development of the Brāhmī alphabet in the Nāsik and Poona districts in the 1st and 2nd centuries A.D. makes a long interval between Nahapāna and Gautamīputra highly improbable. According to Bühler there is a striking similarity between the alphabet of the Nāsik inscriptions of Gautamīputra Sātakarni and Usavadāta.⁵² Prof. Nilakanta Sastri rejoins 'it is a similarity which is only to be expected if the area of their location had been ruled by the Khakharātas for some time before Gautamīputra recovered it for the Sātavāhanas.'53 The Nāsik alphabet of Puļumāvi's time especially ca, ja, da, na, and na, (with a slightly curved base), ta, bha, ya, ha (with a notch at the left), which is more developed than the alphabet of Gotamīputa Sātakaņi's inscriptions, deprives this argument of its force. The Nāsik inscriptions of Gotamīputa Siri-Yaña Sātakaņi only three generations later than those of Gotamīputa Sātakaņi show letters of the ornate type. The Kārlā inscription attributed to Gotamīputa Sātakaņi is not only engraved immediately below that of Uşavadāta, but also shows only slightly developed forms over those of Uṣavadāta's inscription (e.g., ta, pa. bhi, va, ra and ma). In the inscriptions of the time of Pulumāvi

^{51.} According to Rapson on the copper coins of Nahapāna, only the name Nahapāna in Brāhmī legend can be deciphered. "It is uncertain whether or not this was accompanied by an inscription in Kharosthī characters." Op. cit., cix.

^{52.} IA., xxxiii, App. Ind. Pal. pp. 42-43.

^{53.} JRAS, 1926, p. 652.

the ornamental type has appeared.⁵⁴ The quick and distinct development from Gotamīputa to Puļumāvi of the alphabets at Kārlā and Nāsik does not allow us to place a long interval between Nahapāna and Gotamīputa.

The Jogalthembi coins of Nahapāna, more than two-thirds of which are restruck by Gotamīputa, point to the same conclusion. If Gotamīputa defeated a remote successor of Nahapāna, we would have found in the hoard, coins of Nahapāna's successors restruck by Gotamīputa. The coins of Bhūmaka show, that among the Kṣaharātas other princes than Nahapāna, if they existed, would have struck coins; and there is more point in restriking the coins of the vanquished ruler rather than those of a remote predecessor of his.

The village of Karajaka which is granted by Gotamīputa to the monks of the Kārlā caves is surely the Karajaka granted to them previously by Uṣavadāta. Nāsik No. 4 records the grant of a field in western Kakhaḍī, a field which was held by Uṣavadāta. Bühler and Bhagwanlal Indraji look upon ajakālakiyam in the phrase 'ya khetam ajakālakiyam Usabhadatena bhūtam' as a Prākṛt form of ajakāla (Sans. adyakāla) and translate 'the field which has been possessed by Ḥṣabhadatta up to the present time.' Senart looks upon it as the name of the field.⁵⁵

Lüders' No. 795 where Ajakālaka is the name of Yakṣa makes Senart's suggestion extremely probable. Prof. Nilakanta Sastri denies that the Uṣavadāta of No. 4, the possessor of a single field, was the Uṣavadāta, son-in-law of Nahapāna. But it is not impossible that Uṣavadāta held all the fields in the village and that Gotamīputa gave one field to the monks retaining the rest for himself. 56

An inscription in a pillar of the Kārlā Cetiya cave records the donation of a pillar by Mitadevanaka, son of Uşavadāta from Dhenukākaṭa. According to Senart, the 'mita' in the name of the donor and that of Rṣabhadatta's wife (i.e., Dakṣamitrā) supplies "a link which may perhaps connect

^{54.} EI, Vol. VII, Pl. III, No. 20.

^{55.} EI, Vol. VIII, p. 72.

^{56.} It is, however, risky to look upon Uşavadāta as a rare name, and identify all the Uşavadātas of epigraphic records with the son-in-law of Nahapāna. 'Datta' as a name ending is very common and 'Rṣabha' often enters into the composition of names (EI, vol. XVI, p. 24; Lüders, List, Nos. 56, 69a). A Śailārwāḍi inscription (Śailārwāḍi is near Kārlā) mentions Usabhanaka native of Dhenukākata.

The guiding points in the determination of Ksaharāta chronology are the short-lived reigns of Nos. 18, 19, 20 and 21 in the Purāņic lists of the Andhras (44-54 A.D.) and reference to Mambanes in the Periplus; the kingdom of Mambanes (corrected by Schoff into Nambanus and identified with Nahapāna) is said to have begun with Ariake, which according to Lassen would represent the territory on either side of the gulf of Cambay. Scholars like K. P. Jayaswal have challenged this identification.⁵⁷ But as Nahapāna is known to have ruled over Surastra and as the seaboard of the kingdom of Mambanes was, according to the Periplus, Surastrene, and as the capital of Nambanus, viz., 'Minnagara' also shows Scythian or Saka associations (Min=Scythian) this identification is highly probable, and Schoff has shown that a consideration of the authorities Roman, Parthian and Arabian fully supports 60 A.D. for the Periplus, and Nahapāna would seem to have been ruling 22 years before the accession of Gautamīputra Śrī-Sātakarņi.

The question whether Nahapāna's dates should be referred to an era or to his regnal years, is not then so important as it might be if we had no independent grounds to fix his date. The old view that it is dangerous to assume the existence of eras other than the Vikrama and Śaka eras is not accepted by Dr. Sten Konow.⁵⁸ The vears may then refer to an era which started somewhere in the closing years of the first century B.C., or in the beginning of the first century A.D. Prof. K. A. Nilakanta Sastri has admirably met Rapson's objection to referring the 'vasa dates' to any other than the Saka era. He says, ".....it must be noted that there are very few dates in these records, and even among these few, we are unable to trace any consistency in the manner of An important inscription at Nasik is undated; only the year and month is mentioned in another, though the day of the month is also added elsewhere in the same inscription. The use of varsha for year does not seem to have been so rare in early dates that are not in the Śaka era."59 R. D. Banerji's view that these dates must be referred to the regnal years of Nahapāna is supported by

them." The absence of the usual epithets applied to Nahapāna's son-in-law makes the Uṣavadāta of this inscription a different person. The pillar inscription and the *Cetiya* cave would seem to belong to the first century B.C.

^{57.} JBORS, 1932, p. 9.

^{58.} CII, Vol. II, Introduction.

^{59.} Op. cit., p. 656.

the numerous coins of Nahapāna and by the tradition preserved in the *Paṭṭāvaḷi Gāthas* and Jinasena's *Harivamśa* which assign a period 40 and 42 years respectively to Naravāhana (a corruption of Nahapāna). Rapson makes Nahapāna a feudatory of the Kuṣāṇas, on the strength of the mention, in a Nāsik inscription of Uṣavadāta, of suvarṇas which according to him must refer to the gold currency of the Kuṣāṇas "which we must suppose to have been current or prevalent in Nahapāna's kingdom. But suvarṇa as a coin was prevalent in India as early as the Vedic times; the suvarṇa under reference need not necessarily refer to the gold currency of the Kuṣāṇas.

Prof. Bhandarkar⁶³ has advanced another argument for connecting Nahapāna with the Kusānas. To him the Kusana of Nāsik No. 12, "appears to have been (the name) given to the silver coinage of Nahapāna, because he issued it for his overlord who must have been known as Kuśana i.e., Kushana." He continues "Was there any Kushana king who was also known by the mere name Kushana? Certainly this must be the Kushana sovereign referred to in the Taxila scroll inscription of the year 136...... I have elsewhere shown that he can be no other than Kujula Kadphises, or Kadphises I as he is also known." Apart from the objections to kuśana being a form of Kusāna or Gusāna, the sense of the passage does not admit of Bhandarkar's interpretation. In line 2 civarika and kuśanamūla are mentioned together as the purpose for which the money was invested in a guild. In line 3 we have 'civarikasahasrāni be 2000 ye padike sate eto mama lene vasavuthāna bhikhunam vīsāya ekīkasa civarika bārasaka, yā sahasra prayutam pāyūnapadike šate ato kušanamūla.' But though the evidence cited for Kuṣāna overlordship over Nahapāna cannot be relied upon. the chronological scheme adopted here makes Kusāņa overlordship not improbable (Kujula Kadphises 50-75 A.D.).

^{60.} Rapson remarks (Op. cit., cx): "Pandit Bhagvānlāl Indrājī supposed that the portraits of the Nahapāna on the silver coins indicated a very long reign; but now that a vast number of specimens are available for comparison, it is clear that no such conclusion can be safely drawn from these representations of the king's head........ They cannot possibly have been portraits, in the true sense of the word, of any single individual......"

^{61.} CIC, Andhras and Western Ksatrapas, clxxv.

^{62.} Vedic Index, Keith and Macdonell, Suvarna Yajña q. v.

^{63.} IA, Vol. XLVII, p. 76.

(iv) Gotamīputa Sātakani cannot be identified with Gotamīputa Vilivāyakura of the coins

A number of lead and copper coins from Kolhāpur have revealed to us the names of 3 princes: on the evidence of restruck coins, the order would be as follows:

Vāsithīputa Viļivāyakura Māḍharīputa Sivalakura Gotamīputa Viļivāyakura.

The current theories about these princes are far from being satisfactory. Says Rapson,64 Viļivāyakura and Sivalakura "are probably local titles in the dialect of the district of Kolhapur The question remains whether these peculiar titles are to be regarded as the designations of members of the imperial Andhra Dynasty or of viceroys governing the district of Kolhapur. Although the question cannot be decided with certainty, the former view is perhaps the more probable, since there is some evidence to show that Andhra monarchs were known by different titles in the different divisions of their empire (cf. sup. § 48, 50)." Long ago Sir R. G. Bhandarkar said that Vilivayakura and Sivalakura are names of the feudatories whilst the metronymics are those of their suzerains.65 The metronymics attached to the names of Mahārathis are not those of their suzerains—the Sātavāhanas.66 The father of a Mahārathi who dates his inscription in the regnal years of Vāsithīputa sāmi Siri-Pulumāvi, bears a metronymic not borne by the Sātavāhanas viz., Kosikīputa. 'Kura' as a name appears in Bhattiprolu. Siyala as the name of a queen occurs in one of Barhut inscriptions, 67 and at Amarāvatī we come across an upāsikā Sivalā. La is a common ending in names, e.g., Bhadila, Bhāyila, Dronala, Siyakhadila, Buddhila, Sarpila, and Rudrila;68 Vilavanaka is the name of a village.69 Regarding Ptolemy's mention of Pulumavi of Paithan and Baleokuros of Hippokura (identified by R. G. Bhandarkar with Viļivāyakura), Rapson remarks that his Siri-Puļumāvi and Vilivāyakura might be one and the same person. "A foreigner might be excused for not knowing, that in our own country, the Prince

^{64.} lxxxvii-lxxxviii.

^{65.} EHD, 1927, p. 30.

^{66.} Kārlā No. 14, EI, vol. VIII.

^{67.} Cunningham, Stūpa of Bharhut p. 131; Lüders, List, No. 1268.

^{68.} Lüders, List, Nos. 125a, 149a, 1124, 1247, 1292 and 1054.

^{69.} EI, Vol. XV, pp. 41 and 43.

of Wales, the Earl of Chester and the Duke of Cornwall were the same person." But Ptolemy mentions the capital 'Hippokura' (a 'kura' ending in the name of the capital too!), which has been identified by Bhagwanlal Indraji with the modern Godabandar. To accuse a contemporary of ignorance we require strong proofs. In seeking to identify these princes with the Sātavāhana rulers Rapson places too much reliance on metronymics, yet we know that the Sātavāhana and Iksvāku metronymics were borne by their feudatories, the Mahārathis and the Mahātalavaras. Rapson's identification upsets the order of Gotamīputa Sātakaņi and Vāsiṭhīputa Puļumāvi among the Vilivāyakuras; and Mādharīputa Sivalakura has no place between Gotamīputa Sātakani and Pulumāvi in the Purānic lists. 70 Prof. Rapson himself points out that the Ujjain symbol which is employed by all the later Satavahanas on all their coins is not found on the Kolhāpur coins⁷¹ and that the 'bow and arrow' on these coins is nowhere found on the Sātavāhana coins. To a certain extent the type (the tree within railing) and size of these coins (lead) resemble those of the Cūţu and Mahārathi coins.

The pieces of evidence which make it probable that they were feudatories of the Sātavāhanas are that one of the Viļivāyakuras was a contemporary of Puļumāvi, that Gotamīputa's dominions extended as far south as Vaijayantī and that they used Sātavāhana metronymics. The title 'rājan' does not prevent them from having been feudatories, for Nahapāna, who was undoubtedly a feudatory, bears the title 'rājan'.

(v) Gotamīputa's empire

To return to Gotamīputa, he would seem to have wrested from the Kṣaharātas not only the ancestral dominions, but something more. The epithet 'Sātavāhana-kula-yasa-patithāpana-kara' applied to him is no idle boast, for before his reign, the Sātavāhana power would seem to have suffered considerable loss of territories. According to Rapson, the countries which are mentioned in Nāsik No. 2 as having been under his sway, "in no way represent the extent of his empire." "The names themselves are those of the kingdoms which had submitted to Gautamīputra".⁷² Rapson is evidently thinking of the Āndhradeśa. Not all the conquered kingdoms would seem to have been mentioned, e.g., S. Mahārāṣṭra as far south

^{70.} Op. cit., xl.

^{71.} Op. cit., elxvi-clxviii.

^{72.} Op. cit., xxxv, xxxvi.

as Vaijayantī (Nāsik No. 4 speaks of the Vejayantī army as 'senāye Vejayamtiye'). Even so the extent of his kingdom is indicated by the mountains of which he is said to have been the lord—the western and eastern portions of the Vindhya range (Vijiha and Pāricāta), the Satpura hills extending through the middle of Berar nearly into west Bengal (Achavata), the northern and southern portions of the Western Ghāṭs (Sahya and Malaya respectively). There is then no epigraphic evidence to show that Gautamīputra's sway extended over the Āndhradeśa. The reference to his chargers having drunk the waters of three oceans need not necessarily mean that his kingdom extended from the Arabian Sea to the Bay of Bengal. The most important countries mentioned are Asaka, Muļaka (Northern Mahārāṣṭra) Asika, Kukura (Eastern

- 73. A life-size statue of a person, in the Madras Museum Amarāvatī collections, holding a lotus in the left hand, bears the inscription Gotami nama (o*). From the dress we can infer that it is not a statue of the Buddha. Even supposing that the inscription records an adoration to Gotamī, the mother of Gotamīputa Siri-Sātakani, it is possible that during the reign of Vāsiṭhīputa sāmi Siri-Puļumāvi (when the Amarāvatī $St\bar{u}pa$ underwent alterations and perhaps enlargement) a statue of Gotamīputa Siri-Sātakani was set up; and from Nāsik No. 2 (in which both grandson and grandmother have eulogised Gotamīputa Siri-Sātakani) we know that Gotamī Balasirī was living in the 19th year of her grandson's reign.
- 74. In Bāṇa's *Harṣacarita* (Trans. Cowell and Thomas) the Sātavāhana contemporary of *Bhikku* Nāgārjuna is styled "lord of the three oceans" (p. 252).
- 75. In the Sona-Nanda Jātaka (Fausboll, Vol. V, pp. 317, 24; and 318, 6), Assaka and Avanti are mentioned together (Assakāvantīm; Assakāvantīm ti Assaka rattham va Avantirattham va etc.). For the precise identification of Asaka (Sans. Aśmaka not Aśvaka. Pānini mentions Aśmaka iv, i, 173) and Mulaka a clue comes from an unexpected quarter. Verse 1011 of the Sutta Nipāta (Aļakassa Patiṭṭhanam purimam) mentions Patiṭṭhana of Aļaka and verse 977 mentions Alaka as a country in the neighbourhood of Assaka (Asaka), a country on the banks of the Godavari. (So Assakassa visaye Alakassa samāsane vasī Godavarīkūle uñcena ca phalena ca). But in three manuscripts (a MS in the Phayre collection in the India Office Library, a Burmese MS in the Royal Asiatic Society, London, and a MS in the Mandalay Collection of the India Office Library) it reads as Mūļaka or Muļaka. Muļaka is made more probable by the following facts. Asaka and Mulaka are mentioned together in the Nāsik No. 2. According to the Purāṇas Mulaka was the son of Asmaka of the Ikṣvāku line. (Wilson, Viṣṇu Purāṇa, p. 382). Patitthana is modern Paithan on the banks of the Godavari; as Assaka is said to have included Godavarī there is no doubt that N. Mahārāstra, at least the Nāsik district and the territory around Paithan, is to be identified with Asaka and Mulaka; see also IA, Vol. XLVII, p. 150 f.n.

Rajputana) Ākara (East Malwa), Avantī (West Malwa), Suraṭha (Surāṣṭra), Anūpa (a district in the upper Narmadā), Vidarbha ("the western part of modern Berar and the valley country west of that") ⁷⁶ and Aparānta (N. Konkan). ⁷⁷

(b) Pulumāvi II.78

Gotamīputa was succeeded by his son Puļumāvi who according to the inscriptions would seem to have ruled for 24 years at least. The Purāṇas assign him a period of 28 years. Since they assign only 21 years to Gotamīputa Siri-Sātakaṇi who from inscriptions is known to have ruled for 24 years, it is probable that the Purāṇic total 49 has to be divided between them as 25 and 24 or 24 and 25.

Messers R.G. and D.R. Bhandarkars' theory of the conjoint rule of Gotamīputa Siri-Sātakaṇi and Puļumāvi

The theory of the conjoint rule of Pulumāvi and his father, which was proposed by Sir R. G. Bhandarkar long ago, did not find a single supporter. As it has been restated by Prof. Bhandarkar as late as 1914 and 1918, a discussion is necessary. According to Sir R. G. Bhandarkar the Purāṇic discrepancy in the matter of the duration of the Sātavāhana dynasty (Mt. 460 years, Va. 411 years and Viṣṇu 300 years) is to be explained "by supposing that the longer period is made up by putting together the reigns of all the princes belonging to the several branches of the Āndhrabhṛtya dynasty". According to V. A. Smith this discrepancy arises on account of some of the Purāṇas omitting the Sunga and Kanva years (112+45) or the latter from the Sātavāhana total. The other arguments of Sir R. G. Bhandarkar repeated by Prof. Bhandarkar are:—

^{76.} Pargiter: Mārkandeya Purāna, p. 335.

^{77.} For a detailed discussion of these names BG, Vol. XVI; EI, Vol. VIII; Rapson: op. cit., and Bhandarkar's EHD.

^{78.} His name is spelt as Puļumāvi on coins and in Nāsik Nos. 3 and 20 and Kārlā No. 20; as Puļumāvi in Nāsik Nos. 1 and 2 and Kārlā No. 20; and as Puļumai in Nāsik No. 25. Puļumāvi would seem to be the right form to start from. Rapson thinks that Puļumāvi like Viļivāyakura is a name whose meaning is not clear.

^{79.} JBBRAS, Vol. XXXIII, Epigraphic Notes and Questions; IA, 1918, Dekhan of the Sātavāhana period.

^{80.} EHD, p. 26.

^{81.} ZDMG, 1902, p. 6.

- (a) In Nāsik No. 2 dated in the 19th year of Pulumāvi II, Gotamī Balasirī is called *Mahārājamātā* and *Mahārājapitāmahī*. This statement would be pointless if she were not both at one and the same time.
- (b) Gotamīputa is called 'Dhanakaṭasāmi' (Dhānyakaṭakasvāmi) in No. 3 and Pulumāvi ruled at Paithān. It has been shown elsewhere82 that Dhanakatasamanehi refers to Dhanakata monks or samanas and that Dhanakata cannot be a form of Dhamnakataka. In No. 4 Gotamīputa is called 'Benākatakasāmi.' Every queen is the mother of a king and grandmother of a king. In the Naneghat record Sātakani I is eulogised and vet he was dead when the record was incised. In the inscription Pulumāvi makes over the merit of the gift to his father in the expression 'pitupatiyo.' application of merit can be made only in favour of a deceased person.83 As Prof. Nilakanta Sastri has asked.84 why should not the queen who refers to her son as one living (jīvasutāya) in No. 5 dated in the 24th year of Gotamiputa refer to him so in No. 2? According to M. Dubreuil the inscription is the funeral oration of a disconsolate mother.
- (c) If it was a fact that Gautamīputra was dead when the cave temple was dedicated and Pulumāvi alone was reigning, we should expect to find the exploits of the latter also celebrated in the inscription, but there is not a word in praise of him. It is improbable that a king who had been dead for nineteen years should be highly extolled in the inscription and the reigning king altogether passed over in silence. It will be shown below that the cave with all its cells was planned even during the reign of Gotamīputa, but executed only in part. Balasirī completed the cave later and made it equal to the cave of Uṣavadāta, son-in-law of Nahapāna, whose dynasty Gotamīputa had extirpated; then the train of thought suggested to a mother explains this puzzling fact.

The arguments adduced by Prof. D. R. Bhandarkar are: -

1. Since Pulumāvi is a contemporary of Caṣṭana, who died before year 52 (130 A.D.) and since the dates in the inscriptions of Uṣavadāta and Ayama are to be referred to the Śaka era, we should postulate a theory of conjoint rule if we are not to run into

^{82.} Chap. II.

^{83.} EI, Vol. VIII, p. 65.

^{84.} JRAS, 1926, The Later Satavahanas and the Sakas.

^{85.} Näsik No. 2.

chronological absurdities or impossibilities. Bhandarkar himself has admitted that Castana was living when the Andhau inscriptions were incised; it has been shown above that the inscriptions of Nahapāna's reign must belong to a time before 100 A.D.

2. If cave No. 3 was granted in the 19th year of Pulumāvi's reign, and if in the year 24 his father Gautamiputra speaks of it as his own gift, is not the conclusion irresistible that Gautamīputra was living when the cave in question was made over to the Buddhist monks, i.e., in Pulumāvi's 19th regnal year, and that the year 24 of the other inscription although it records a donation of Gautamīputra must be referred not to his, but to Pulumāvi's reign? No. 2 dated in the 19th year of Pulumāvi records a non-official or private grant by the queen, while No. 5 (dated in the 24th year) like No. 4 is an official grant. What stamp No. 4 and No. 5 as official records are the order of the king to the officer in charge of the district where the object of the grant lay, and the mention of the formalities connected with the grant, i.e., oral order, drafting, preparation of the charter, preservation in the archives of the State and delivery. Nāsik No. 2, where neither the order of the king nor the formalities connected with grants are mentioned, is then a non-official record. of the cave and lands by Gotamiputa mentioned in Nos. 4 and 5 must be different from the grant of the same cave by Balasiri. Nilakanta Sastri has admirably pointed out that all official grants open with the order of the reigning king and end by giving the date, while in all private records (at Nāsik and Kārlā) the date is mentioned at the beginning. He concludes that Nos. 4 and 5 must therefore be referred to Gotamīputa's reign.86

But how can one cave be granted by two persons at different times? The statement that Balasirī made the cave equal to the mansion in Kailāsa and the plan of the cave give us the clue. Gotamīputa who emulates Uṣavadāta in his grant of lands to the Nāsik and Kārlā Buddhist monks would certainly have planned a cave as beautiful, perhaps more beautiful than Uṣavadāta's cave (and in general appearance and arrangement the Queen's cave resembles that of Uṣavadāta). According to Prof. Nilakanta Sastri, the raised verandah with a bench at the left end and two cells, one at the right and the other at the left end, show that the verandah with its two cells and the bench was a self-sufficient unit and was

^{86.} Op. cit., p. 650. It may be pointed out that in private records of the Ikṣvāku period the date comes at the end.

H.A.-9

completed in or before the 18th year of Gotamīputa. The 18 cells in the interior, the verandah pillars, the frieze and the ornamentation over the doorway were executed by Balasirī, and the whole cave donated in the 19th year of Puļumāvi. An examination of the projection before the verandah however makes it highly probable that the verandah of the original cave stood there.

If Gotamīputa and Puļumāvi ruled conjointly, we would have found at least one inscription mentioning them together (the Andhau inscriptions mention Caṣṭana and Rudradāman) as ruling conjointly, and Prof. Nilakanta Sastri has pointed out that Nahapāna's coins restruck by Gautamīputra are sufficient 'to shatter' Bhandarkar's theory. His inscriptions and coins leave no doubt that during his reign Sātavāhana power was at its height.

His dominions

There is nothing in Nāsik No. 2 to indicate that Pulumāvi had lost any part of his father's dominions before the 19th year of his reign. (125 A.D.). The Amarāvatī inscription of his time⁸⁷ and the find of his coins at Guḍivāḍa and Amarāvatī, in the Godāvarī district and on the Coromandel coast, show that his sway extended over the Āndhradeśa, and further south. The Andhau inscriptions prove that the Śakas had, between 125 and 130 A.D., taken advantage of the preoccupation of the Sātavāhana empire elsewhere to recover some of their lost possessions.⁸⁸

(c) Siva Siri-Sātakaņi

The Purāṇas mention siva Siri-Sātakaṇi as the successor of Pulumāvi.⁸⁹ He is certainly to be identified with the Vāsiṭhīputa siva Siri-Sātakaṇi of the coins from Āndhradeśa. As has been shown above he is the Vāsiṣṭhīputra Śrī-Sātakarṇi of the Kaṇhēri inscription and therefore the son-in-law of Rudradāman. He must also be identified with the Vāsiṭhīputa Catarapana Siri-Sātakaṇi of the Nāṇeghāṭ inscription.⁹⁰ According to Prof. Rapson '. . . . it is impossible to determine whether this king Vāsiṣṭhīputra Catarapana Sātakarṇi is a member of the dynasty otherwise unknown, or whether he should be identified with one of the three kings who

^{87.} Lüders, List No. 1248.

^{88.} According to R. D. Banerji and Prof. D. R. Bhandarkar, all the lost possessions had been recovered by the year 52.

^{89.} Pargiter, op. cit., 71 f.n. 18.

^{90.} JBBRAS, Vol. XV, pp. 313 ff.

about this time bear the same metronymic on their coins'.91 this latter case, if the length of the reigns is correctly given by the Matsya Purāņa, he can only be identified with Pulumāvi; and 'Catarapana' or 'phana' must be regarded as a local title, somewhat of the same character, perhaps, as 'Vilivāyakura.'92 It may be suggested tentatively that Catarapa like Chatrapa can be a form of Kṣatrapa on the analogy of Prākṛt Cula instead of Chula, for Sans. Ksudra and Cāmtamula for Chāmtamūla (Sans. Ksāntamūla). Catarapa would be a form of Chatarapa (Kṣatrapa); sometimes the 'aṇaka' ending in names is shortened into 'ana,' e.g., Viramna for Viramnaka (Nāgārjunikonda inscription F.). Catarapana would be a form of Catarapanaka. The name Chatarapana (Ksatrapanaka) now becomes intelligible. It could only have been borne by the son-in-law of Rudradāman. A silver coin bearing the legends Vāsiṭhīputasa and the Head of the King on the obverse93 and the legends (.) Hātakanisa Ārakh (. . .)* is to be attributed to the son-in-law of Rudradāman, as it is modelled on Kṣatrapa coinage. If the title may be restored as Ārakhita, it is possible to connect it conjecturally with Ksatrapa. the identification of Vāsithīputa Catarapana Sātakani with the sonin-law of Rudradāman probable. The coin legends exhibit a variety of the Brāhmī alphabet in association with the Prākṛt usually found in inscriptions and on coins. This fact explains the Dravidian 'anaka' ending in the name Catarapana.94

(d) Sivamaka Sada (Sātakaņi)

After siva Siri-Sātakaṇi the Purāṇas with great unanimity place a Śivaskanda. An Amarāvatī inscription which is later than Pulumāvi's time mentions a Sivamaka Sada. As the palaeography of the inscription would give Sivamaka a place corresponding to

^{91.} Bhagwanlal Indraji was correct in his estimate of the period to which the inscriptional characters belong (second century A.D.).

^{92.} Op. cit., xli.

^{93.} There is also a trace of sa; vide supra for other details of this coin. Pl. I No. II.

^{94.} The use of two varieties of Brāhmī alphabet and two different dialects on coins is perhaps an imitation of the use of Brāhmī, Kharoṣṭhī and Greek on the coins of the Western Kṣatrapas.

The peculiar ha according to Rapson approaches the Bhatṭiprōlu ha. It is perhaps the Kharoṣṭhī ha inverted; it may even be connected with the cursive ha on the Ksatrapa coins.

^{95.} Vide supra.

the Śivaśrī of the Purāṇas, we have to take it that by some process which is not now traceable Sivamaka was transformed by the Purāṇic writers into Śivaśrī, and Rapson is inclined to identify him with the Śivaśrī of the Purāṇas. Sivamaka as the name of Sātavāhana is quite probable. In Kuḍā No. 6, Sivama as a personal name occurs, and in the Sātavāhana official records Śiva often enters into the composition of the names of officials under them. Ka as a suffix to personal names is also common in the records of the Sātavāhana period, e.g., Sivaka, Saghaka.

(e) Māḍharīputa Sakasena⁹⁸ Sātakaņi

But for the find of coins bearing the legends Saka Sada (Sakasena Sātakaṇi, (vide supra), the inclusion of his name in the list

- 96. Dhanama in Nāsik No. 25 (EI, Vol. VIII), is another instance of a name with a ma suffix. For the Kuḍā inscription see ASWI, Vol. IV.
 - 97. Lüders, List, Nos. 1177 and 1189.
- 98. This king bears the title 'sāmi.' Though Gotamīputa Siri-Sātakaṇi bears the title Benākaṭakasāmi his son Puļumāvi is the first among the later Sātavāhanas to bear the honorific prefix 'sāmi' in addition to the usual 'siri.' Puļumāvi's successors Māḍharīputa Sakasena, Siri-Yaña Sātakaṇi and Caḍa Sāti bear it. In the Chinna Ganjam inscription Siri-Yaña bears the titles of 'araka' and 'siri'. Therefore 'araka' would seem to be a prefix identical in meaning with 'sāmi' (lord). Since Nahapāna and his successors, princes of the Caṣṭana line, regularly bear the title 'svāmin', it may be asked whether the later Sātavāhanas did not borrow the prefix 'sāmi' from the Kṣatrapas. Since in a Deotek inscription a 'sāmi' (lord, king) addresses his official (amaca) at Cikambarī, we have to cry halt to such a conjecture. The eye copy of the inscription compared with the estampage of the inscription recently prepared by Prof. Mirashi, and exhibited at the Oriental Conference at Mysore (1935) furnishes the following reading:
 - 1. Sāmi amnapayati Cikambari-sa sa
 - 2. hanamto bamdhamto vā tasāradam kururādheva
 - 3. Amacāna la-namnaga
 - 4. Dato lego (kho) he pa l di 4 badho

(The eye copy is in Cunningham's CII, vol. I, old series, p. 102 and Pl. XV) $\,$

In the paper read before the Conference (Proceedings pp. 613-22) the Professor called it an Asokan inscription. But the later forms of ta ca, and da (in dato), ya, and the angular pa, make it difficult for us to subscribe to the Professor's views. Cunningham was nearer the truth when he opined that the inscription was not earlier than the first century B.C. The inscription would seem to be a Sātavāhana inscription for the following reasons:—

In the first century B.C. and even earlier the Sātavāhanas were in possession of East and West Mālwā. The inscription is dated in the Sātavāhana fashion by the seasons and fortnights. It also begins like the later

of our kings would have been rendered difficult, for do not his metronymic and personal name draw him nearer to Madhariputra Iśvarsena, the Ābhīra? Even so he cannot be identified with any of the kings of the Puranic lists; we have to depend on the palaeography of the two Kanheri inscriptions of his time. Their alphabet so closely approaches the alphabet of Siri-Yaña at Kanhēri that it is probable that one closely succeeded the other. But we are not in a position to determine who preceded whom. Whilst the looped ta (Il. 10, 12 and 13), and the rounded va (as opposed to the triangular va in No. 14), and the more cursive ha in No. 15 stamp it as later than No. 14, the other letters stamp Sakasena's inscription (No. 14) as earlier than Siri-Yaña's (No. 15). No. 14 which was incised on the 10th day of the 5th fortnight of the rainy season on the 8th year of the king, records the excavation of a cave by a merchant and householder, the son of Venhunamdi an inhabitant of Kalyāna along with his father, brother and mother (Bodhisamā). The other inscription (No. 19) records the excavation of a cave by Hālanikā, wife of the donor in the previous inscription.

Like Siri-Yāña, Māḍharīputa Sakasena Sātakaṇi ruled over both western and eastern Deccan. This fact also places him before Caṇḍa Sātakarṇi who would seem to have ruled over only the eastern Deccan. His coins bearing the lion device have been picked up in the Kṛṣṇā-Godāvarī districts. The 'sena' ending in his name makes it probable that he was a son of siva Siri-Sātakaṇi, the sonin-law of Rudradāman.

(f) Gotamīputa Siri-Yaña Sātakaņi

His relationship to siva Siri-Sātakaṇi and Sivamaka Sada cannot be ascertained. Formerly Bhagwanlal interpreted the reverse legends on his silver coins in such a way as to make him the son of Catarapana.⁹⁹ Prof. D. R. Bhandarkar interprets it so as to make him the father of Catarapana.¹⁰⁰ "But there can be no doubt that

Sātavāhana inscriptions. The formalities connected with the grant are also Sātavāhana (dato, lego and badho). To add to these there is the title 'sāmi.' It is noteworthy that Māḍharīputa Sakasena has only the prefix 'sāmi,' the usual prefix 'siri' being absent. For this reason Bhagwanlal would read 'siri' for 'saka' in the inscriptions. But the second letter is only ka. What looks like i sign over the first letter in Burgess' impression may be only an accidental stroke. The omission of 'siri' may be likened to the omission of 'sāmī' in some of the inscriptions of Puļumāvi II.

^{99.} JBBRAS, Vol. XV, p. 306.

^{100.} JBBRAS, Vol. XXIII, p. 66.

this reading and interpretation are incorrect. The rest of the rev. legend agrees word for word with obv. legend; but all that can be said about the doubtful word, which was read as 'Caturapanasa', is that it was one of five or six syllables, the last two only of which are legible with certainty, and that it was probably the equivalent to the first word of the obv. legend—Raño."101

His inscriptions at Kaṇhēri, Nāsik, Chinna Ganjam, his silver coins of Sopāra fabric, his numerous coins from Kṛṣṇā and Godāvarī districts, his potin coins from the Chanda district (Central Provinces), clearly show that he not only maintained the eastern possession but also wrested from the Western Kṣatrapas Aparānta and North Mahārāstra. 102

The Chinna Ganjam inscription dated in the 27th year of his reign shows that the Purāṇas are probably correct in assigning him a reign of 29 years.

In the Harsacarita Bana refers to a mendicant by name Nāgārjuna who was brought to Hell by the nāgas; he begged for (a wreath of pearls) from the snake King as a gift and received it. When he went out of Hell he gave it to a king, his friend, i.e., Sātavāhana, "the lord of the three oceans." Cowell and Thomas say that the latter therefore ruled over Jambudvīpa, Plaksadvīpa and Śāmaldvīpa. 103 The Nāsik record of Balasirī makes it clear that the three oceans or seas are the seas to the west, east and south of the South Indian Peninsula. Hiuen Tsang refers to Nāgārjuna P'usa, a contemporary of the king styled Sha-to-p'o-ha or Leading Light (Yin-Leng). The latter quarried for him a monastery on the mountain Po-lo-mo-lo-ki-li, 300 li to the southwest of the capital of South Kośala. His date is variously given as 700, 500 and 400 years after the death of the Buddha. 104 Says Watters, "the names of the kings Kanishka and Kilika, of Vasumitra, Asvaghosha, Kātyāyanīputra, Dharmagupta, and Rāhulabhadra occur in the writings ascribed to Nāgārjuna, and we may with some probability assign him to the third century A.D." (we may say even to the end of the second century A.D.). Since the probable date of Nāgārjuna coincides with that of Siri-Yaña and

^{101.} Rapson op. cit., xci.

^{102.} If Māḍharīputa Sakasena came between Siri-Yaña and Sivamaka Sada, the credit for recovering the Aparānta would go to him.

^{103.} p. 252 f.n. 1.

^{104.} Watters, On Yuan Chwang, ii, p. 204.

since Siri-Yaña would seem to have been the last great Sātavāhana king to rule over eastern and western Deccan, he may be the Sātavāhana contemporary of the P'usa Nāgārjuna. Māḍharīputa Sakasena has equally good claims.

(g) Vāsithīputa Cada Sāti

Prof. Rapson identifies Vāsiţhīputa Siri-Caḍa Sāti of some coins from the Godavari and Kṛṣṇā districts with the Skandasvāti of the Puranas on the score that he is closely connected with Pulumavi, II by the type of his coins and metronymics; 105 according to the same scholar Cada Sāti of some lead coins is probably the Candaśri who occupies the last place but one in the dynastic lists in the Purānas. It has been shown that Śivaskanda Sātakarni of the Purānas is the Sivamaka Sada of the Amarāvatī 'Cada' is a variant of 'Cada' much like 'Ruda' and inscription. 'Ruda'. 106 The Kodavolu inscription dated in the regnal years of Vāsithīputa Cada Sāti makes two Cada Sātis improbable. 107 If the Puranic account can be relied upon, the Abhīras would seem to have risen to power in North Mahārāṣṭra 15 years before the rise of the Iksvākus, i.e., about 193 A.D. This makes it probable that the western dominions of the Sātavāhanas were lost during his reign. His Kodavolu inscription shows that during his reign Kalinga or a part of it came under Sātavāhana sway.

(h) Puļumāvi III

An inscription from Myākadoni (in the Bellary district) recording the construction of a tank by a certain householder, resident in the village of Vepuraka¹⁰⁸ under *Gāmika* Kumāradatta, in the S[ā]tavāhani-hāra under *Mahāsenāpati* Khamdanāga, is

^{105.} Op. cit., xl.

^{106.} Rapson: op. cit., p. 46.

^{107.} The inscription records a donation by an officer (amaca) and is dated in the second year of Cada Sāti, the Candaśrī of the Purāṇas. What is read as 'amacasa bhūmiveśa' by Sten Konow should be read as 'amacasa bhūmikhaśa'. Bhūmika is perhaps the name of the amaca.

^{108.} Vepuraka may be tentatively identified with Virāpuram in the Adoni Taluq. Vepārla in the Haḍagalļi taluq and Virāpuram in the Haḍagalḷi and Rayadrug taluqs have good claims to be identified with Vepuraka inasmuch as Haḍagalḷi would also seem to have been included in the Sātavāhani-hāra or Sātāhani raṭṭha. The Chilla(le)rekakodumka of the Hīra-Haḍagalḷi inscription of Siva-Skandavarman is perhaps Chillakaladona in the Adoni taluq.

dated in the 8th year of a Siri-Pulumāvi of the Sātavābana family (raño Sātavāhanānam s[i]ri-Pulum[ā]visa). Mr. V. S. Sukthankar who has edited the inscription 109 has identified Siri-Pulumavi with Vāsithīputa sāmi Siri-Pulumāvi, son of Gotamīputa Siri-Sātakani. The absence of the metronymic and the honorific prefix 'sāmi' which are always borne by the son of Gotamīputa Siri-Sātakani, and the alphabet of the Myākadoni inscription, which approaches that of the Nagarjunikonda and Jagayyapeta inscriptions, make it highly probable that the Pulumavi of this inscription is the last of the Satavahanas in the Puranic lists. 110 True, the Purāṇas assign him a period of 7 years. But this fact presents no insuperable difficulty. Gotamīputa Sātakani ruled for 21 years according to the Puranas. Yet we know from epigraphic evidence that he ruled for at least 24 years! Vasithiputa Catarapana Sātakaņi ruled for at least 13 years; yet the Purānas assign him a period of 7 years only!

Since all Purāṇic lists stop with Pulumāvi it is highly probable that he is the last representative of the great dynasty.

^{109.} EI, Vol. XIV, pp. 151ff.

^{110.} Following V. A. Smith, Sukthankar makes out four Pulumāvis in the Purāṇic dynastic lists (Nos. 15, 24, 26 and 30 in the Matsya List). In fact the Purāṇas mention only three Pulumāvis. The line 'Sivaśrīr vai Puloma tu saptaiva bhavitā nrpaḥ' must be translated as: "after Pulumāvi Śivaśrī will be king seven years" and not as "Śivaśrī Pulumāvi will be king 7 years" if we accept the reading 'Pulomāt tu' (Pargiter, Purāṇa Text of the Dynasties of the Kali Age, p. 71, f.n. 18).

CHAPTER V

ADMINISTRATIVE ARRANGEMENTS IN THE SĀTAVĀHANA EMPIRE

Royal Succession

The Sātavāhana polity conformed to the rule laid down in the Sāstras; its keystone was the sovereign. Monarchy was hereditary. Though the Satavahanas bore metronymics, though they do not mention their fathers in their inscriptions, succession was always reckoned in the male line.1 The expression 'kulapurisa-paraparāgata' in which the term 'purisa' implies, according to Senart, 'descent by males', is corroborative evidence in the same direction.2 Generally the eldest sons inherited the crown. It is remarkable that though polygamy seems to have been the rule, we have no evidence, either in the lithic records or in the Puranas, of disputed successions.3 During the minority of the Crown-Prince4, especially in times of stress, succession passed on to the brother of the late king. Kanha Sātavāhana, brother of Simuka,5 the founder of the dynasty, would seem to have come to the throne during the minority of the latter's son. Sometimes the Queen-mother assisted by her father acted as the regent and according to Bühler performed some sacrifices6 like kings.

The King

The King was the commander in war and led his armies personally to the battle-field. The detailed instructions issued to amacas (amātyas, governors of provinces)⁷ bear testimony to the

- 1. The Purāṇa texts and Nāsik No. 3 make this clear; also among the *Mahārathis* bearing metronymics, titles and office pass from father to son (Lüders, *List*, No. 1100).
 - 2. EI, Vol. VIII, p. 63.
 - Vide supra.
- 4. All princes are called *Kumāras*. The Pallava practice of calling the Crown-Prince *Yuvamahārāja* and of associating him in the administration of the country is unknown to this period.
 - 5. Kṛṣṇo bhrātā yaviyāmstu aṣṭādaśa bhaviṣyati.
- 6. But it has been shown above that the sacrifices mentioned in the Nāṇeghāṭ inscription were performed by Siri-Sātakaṇi.
 - Kārlā No. 19, EI, Vol. VII. H.A.—10

effective control exercised by the king over officers in every part of the empire; and kings were not merely content with issuing orders. They took the necessary steps for realising their intentions. It is no wonder that in a simple administrative machinery as the Sātavāhana one, the king was powerful both in theory and practice.

But the king was no capricious Sultan. As the guardian of the social and religious order, his "fearless hand" was to be "wet by the water poured out to impart fearlessness." He was to prevent "the contamination of the four castes." The true father of his people, he should "sympathise with the weal and woes of his citizens" and "never employ taxes except in conformity with justice". He was to be the "furtherer of the homesteads of the low as well as of the twice-born". He should properly "devise time and place for the triple object of human activity." A king educated in these precepts among a moralising people would have been more than human if he had escaped the obsession of this conception of his duties. Moreover he was aided by ministers some of whom were confidential ministers (viśvāsya amātya).

It has been shown that Dr. Bhandarkar's theory of dual monarchy is unproven and improbable.9 But sometimes kings associated their mothers with them in the administration of their country. Nāsik No. 510 (dated in the 24th year) is a joint order of Gotami Balasirī and herson Gotamīputa Siri-Sātakaņi, the officer to in charge of the Govadhanahāra. Rapson attributes this arrangement to the failing health of the King. It might have been so. It might also be, that the absence of the Queen-mother's name in Nāsik No. 4 (dated in the 18th year) is to be attributed to the fact that it was issued from a military camp in Govadhanahāra,11 whilst the other was issued from the capital. If so, the arrangement might have been due to reasons other than ill-health. A Kanhēri inscription speaks of a confidential minister who executed certain works, and of the queen

^{8.} EI, Vol. VIII, pp. 61-62.

^{9.} Vide, supra.

^{10.} EI, Vol. VIII.

^{11.} According to Senart, the genitive Govadhanasa is better construed with skandhāvārāt than with Benākataka. 'The sequence of words would then appear somewhat less regular; but the presence of another genitive, senāye Vejayamtiye, may have caused Govadhanasa to be placed after khamdhāvārā.'

of Vāsiṣṭhīputra Śrī-Sātakarṇi. Unfortunately the inscription is mutilated and the missing words may show us the part she played in the government of the empire.¹²

Feudatories

- (a) Petty Princes.—The administration of the empire was carried on by the agency of ordinary officials, and feudatories, i.e., petty princes, the Mahārathis and the Mahābhojas. Kolhāpur and the district around it would seem to have been governed by a line of princes with Dravidian associations (2nd cen. A.D.). That they were feudatories of the Sātavāhanas is made clear by the following facts:-Ptolemy places one of these princes in the time of Vāsithīputa sāmi Siri-Pulumāvi; their coins are found at Kolhāpur. Gotamīputa Siri-Sātakani's empire included lands as far south as Vaijayantī, and Kolhāpur is north of Vaijavantī; these princes bear Sātavāhana metronymics. Like the Ksatrapas of the Khakharāta and Castana line they bear the title of rājan. Rājan Cutukadānamda and Rājan Mudānamda of the coins from Kārwār in North Kanara according to Rapson belong to the same period as the Mahārathi of the Chitaldoorg coins (lxxxvi), a period long before that of the Cutu kings of inscriptions (lxxxy). From the fact that Rapson has included these coins in the catalogue, it may be inferred that he considers them as feudatories of the Satavahanas.
- (b) Mahāraṭhis and Mahābhojas.—Rapson and Senart consider the derivation of the term Mahāraṭhi uncertain. The analogous titles, Mahāsāmanta, Mahāsenāpati, Mahādaṇḍanāyaka, leave no doubt that the prefix mahā denotes an officer of higher rank. The word 'a 'rathi' connects it with the Ratthika of Asoka's and
 - 12. No. 11, ASWI. Vol. V.
 - 13. JRAS, 1903, p. 297 EI, Vol. VII, p. 49.
- . 14. The orthography of the inscriptions Naneghāt, Kanhēri, Bedsā, Kārlā No. 2 (EI, Vol. VII) and Chitaldoorg coins (except Bhājā No. 2) (CTI) and Kārlā No. 14 (EI, Vol. VII) is 'raṭhi' and not 'raṭhi.' E. Senart thinks that thi is probable in Kārlā No. 2 and th probable in Kārlā No. 14, 1. 1; but an examination of the stones makes the thi certain in No. 2 and very probable in No. 14, 1. 1. Since in the numerous inscriptions there is not one instance of a mistake of tha for tha and 'raṭhi' occurs more often than 'raṭhi', the former is the proper form to start from.

The terms 'Rathi' (Rāṣtrin) and Rathika (Rāṣtrika) have the same meaning. Also the elision of ka in 'Rathi' may be compared with the elision of it in Bhoja of Asoka's edicts (the Bhojaka of the Hāthīgumphā inscription of Khāravela).

Khāravela's inscriptions; what is more striking, the *Mahāraṭhis* are as much associated with the $Mah\bar{a}bhojas$ as the Raṭṭhikas with the Bhojas (Bhojakas).¹⁵

The $Mah\bar{a}rathi$ and $Mah\bar{a}bhoja$ inscriptions are in western India; and the Ratthikas and Bhojas of Asoka's inscriptions are to be sought for in western India. 16

Asoka's inscriptions mention the Raṭṭhikas and the Bhojas in the plural along with border peoples like the Āndhras, the Pulindas, Kāmbojas and the Yavanas. These terms would therefore seem to refer to tribes or peoples. Raṭṭhika (Rāṣṭrika) means "ruler" or "governor of a province." In the Aṅguttara Nikāya, Raṭṭhika implies a hereditary office. The Raṭṭhikas¹8 and Bhojakas of the Hāthīgumphā inscription would seem to be local chiefs, since, when referring to Khāravela's conquest of them, it mentions the smashing of their coronets, helmets, umbrellas, etc.—insignia of a ruler. According to the Aitareya Brāhmaṇa and the Mahā-

- 15. The Hāthīgumphā inscription of Khāravela (EI, Vol. XX, p. 79 l. 6); in Asoka's edicts the Ratthikas are not mentioned with the Bhojas, but the Petenikas are mentioned with the Ratthikas in R.E.V. and with the Bhojas in R. E. XIII; see also Beḍsā No. 2, CTI; and Kaṇhēri Nos. 15, 24, 29. ASWI, Vol. V. The proximity of the Ṭhāṇa and Kolābā Districts, which would seem to have been held by the Mahābhojas, to Poona and the surrounding districts, held by the Mahārathis, should also be noted.
- 16. Unlike the Andhras and the Pulindas, the Ratthikas, Bhojas and Petenikas are called "the western borderers" (R.E.V. Girnār, t. 1. 5; Śāḥ. t. 1. 12).
- . 17. The Pañcakammapāta in the Nīvaraṇa-Vagga mentions as Mahānāma Kulaputtas, annointed Kings, Pettanika-Ratthikas, Senāpatis, Gāmagāmanikas and Pūgagāmanikas. D. R. Bhandarkar is of opinion that 'Pettanika,' which is explained in the commentary (Indices, Vol. VI) as 'Pitarā dattam sāpateyam buñjati,' is an adjective qualifying Ratthika. Pettanika-Ratthika therefore means 'hereditary Ratthika.' Yadivā which separates Senāpati from Gāmagāmaṇika and the latter from Pūgagamanika does not separate Ratthika from Pettanika. This is the only argument in favour of his view though he does not mention it. He is also of opinion that Ratthika-Pitinikesu and Bhoja-Pitinikeṣu of Asoka's inscriptions also mean 'among hereditary Ratthikas' and 'among hereditary Bhojas.' The parallel cases of Amdha-Pulideṣu and Yona-Gamdhāra-Kāmbojeṣu make such an explanation improbable; and in Śāḥ V., we have Rastikanam Pitinikanam.
- 18. These coupled with the fact that in Asoka's inscriptions Pitinika is the regular form makes the identity of the Pitinika of Asoka's inscriptions with the Pettanika of Anguttara Nikāya problematical.
- 19. Lüders translates 'sava Rathika-Bhojake' as 'of the Provincial and local chiefs'.

bhārata, the term Bhoja denotes a prince: ²⁰ In a Mahāḍ inscription a Kāṇabhoa (Kāṇabhoja) is called a Kumāra, a title applied to princes (CTI, No. I.). If 'bhojaka' of the Hīra-Haḍagaḷḷi plates can be taken to mean "free holder" it can by a stretching of the meaning, imply a local ruler or chief. ²¹ In the Mahāvamsa, it means 'village headman.' It is probable that these titles have a geographical or ethnical meaning. For all that we know, it may be that the ethnical meaning started from the official title.

The important place assigned to *Mahāraṭhi* Tranakayiro father of Nāyanikā, wife of Sātakaṇi I,²² (2nd century B.C.), a place just below that of the Crown-Prince and above that of the two younger princes may give the clue to the origin of the title. In the days of their service under Mauryan suzerains, the predecessors of Sātakaṇi I must have been in a close alliance with the powerful *Raṭhikas* of the west, a source of strength for them; they would have enlisted *Raṭhika* help in their coup d'etat. The coup d'etat being successful, the *Raṭhikas* would have been given a higher title and status, but they had to exchange Mauryan suzerainty for the Sātavāhana. The silken bond of marriage which made and unmade empires in Mediæval Europe must have been forged to strengthen Sātavāhana imperialistic position.

- 20. Ait. Brāh. VIII, 12, 14, 17.

 Sānti Parvan, chapter LXVIII, Ś. 54:

 Rājā bhojo virāt samrāt

 kṣatriyo bhūpatirnṛpah /

 ya ebhih stūyate śabdaih

 kastam nārccitumarhati |
- 21. In the Ait. Brāh. one who is installed on the throne for the sake of enjoyment (bhojyāyaiva) alone is called a Bhoja.
- 22. Bühler's (ASWI, Vol. IV, p. 60, n. 3) restoration of the word before Mahāraṭhi (in the long inscription) as '[bā]lāya' is open to question. General usage requires that $[b\bar{a}]l\bar{a}ya'$ which again should be considered as a mistake for bālikāya, should follow Mahārathino. According to Prof. Rapson (JRAS 1903, p. 238; and op. cit., xx) the Chitaldroog Mahāraṭhi coins make the restoration of the word as '(Kala)laya' probable. long record does not show the Mahāraṭhi's relations with the royal family. Even so, the Mahārathi of the long record is identical with Mahārathi Tranakayiro of the relievos, which show him in the company of two kings, one queen and three princes, apparently in the order of precedence after one of them and before the other three. He could not have been a brother of Sātakaņi I, for he is not called a Kumāra. He could not have been a minister only, for ministers have no place in the royal family. The laudatory epithets used by the Queen towards the Mahārathi following closely those used towards her husband, could only represent an outburst of filial love.

The titles of Mahābhoja and Mahābhojī might have had a similar origin. But since they occur in the Kudā or Bedsā inscriptions which yield no date or point of contact with any known dynasty, it is not easy to determine the period at which they came into existence. That they existed under the Cutus is certain.²³ As the ornamental alphabet of the Mahābhoja inscriptions at Kudā²⁴ is found also in the approximately datable inscriptions of Vasithiputa Siri-Pulumāvi or his time, 25 and of the minister of the Queen of his successor Vāsithīputa Siri-Sātakani, it may be ascribed to the second century A.D. True, local influences may have played their own part. Two Mahābhoja inscriptions from Kudā²⁶ do not exhibit the ornamental variety and are earlier than Kudā Nos. 1 and 9. The primitive form of the dental da (open to the left), and the ornamental treatment of medial i and u signs, of the lower end of the verticals of ka and ra and the upper end of the verticals of ha and la and finally the rounded bottom of ma and la. stamp No. 19 as very early in the series. No. 17 somewhat angular ma and cursive da, which occurs in later inscriptions represents a transition to the ornamental alphabet. An interval of two generations between the alphabet of No. 19 and the ornamental alphabet may, therefore, be safely postulated. office and title of Mahābhoja, then, came into existence not later than the 1st half of the first century A.D.

Nature of the titles: Mahābhoja

The Bhāgavata Purāṇa gives the meaning 'great prince' to Mahābhoja.²⁷ Since no Mahābhoja inscription is dated in the fashion in which kings' inscriptions are generally dated, it is certain that they were not independent rulers;²⁸ and it is very difficult to separate the title from the feudatory titles Mahāraṭhi and Mahāsāmanta. Like all feudatory titles, the title Mahābhoja is also a

- 23. Lüders, List, Nos. 1021 and 1186.
- 24. CTI, Nos. 1 and 9.
- 25. EI, Vol. VII, Nos. 20 and 22.
- 26. CTI, Nos. 17 and 19.
- 27. Petersburg Dict. (q. v).
- 28. A title originally applied to princes can become a feudatory title. The title Mahārāja, which in the Gupta inscriptions is associated with the feudatory titles, Mahāsāmanta, Mahāpratīhāra, Mahāsenāpati and Mahādanāyaka, is an instance to the point (CII, Vol. III, pp. 252, 289, 290, and 296, n.).

hereditary one²⁹ and became fixed in a few families or clans.³⁰ That the $Mah\bar{a}bhojas$ were feudatories of the Sātavāhanas is proved by the fact that there could not have been a rival power in the western Deccan in the first century A.D. (Kuḍā where most of the $Mah\bar{a}$ -bhoja inscriptions are found is only 150 miles from Kārlā which was certainly included in the Sātavāhana empire), which could have claimed their allegiance; they are moreover related to the $Mah\bar{a}$ -rațhis (feudatories of the Sātavāhanas) by family ties and were the feudatories of the Cuṭus who succeeded the Sātavāhanas in northern Mysore and parts of the western Deccan.³¹

- 29. Kuda, Nos. 1 and 9, CTI.
- 30. Mamdava and Sāḍakara (kera). What is read as Sāḍakara (in Kuḍā No. 19) may well be read as Sāḍakera. When we remember that in the same inscription as well as in Kuḍā No. 9, CTI, the \bar{a} and e signs are very short strokes (e.g. Vijayānikāya and lena) and that sometimes the sign for ā is the o sign-mālākārasa Kuda, No. 16 (CTI), we may treat what appears as a nail head over ka in Sadakara as the sign for medial e. Considering the da in Sādakera and Sādagera (the mas. form of Sādagerī in Kuḍā Nos. 1 and 9, CTI) and the use of ga for ka (the Sopāraka of Nos. 988 and 1095 is called Sopāraga in No. 995 Lüders, List, one may equate Sādakera with Sāḍagera. A lady of the Sāḍagera family bears the name Vijayā. The daughter of Sādakara Sudamsana bears the name Vijayanikā, a variant of Vijayā. Do not these names also suggest the idea that they belonged to the same family circle? Pandit Bhagavanlal Indraji remarks (CTI p. 15): "Vijayanikā is apparently the same as the Vijayā of Nos. 1 and 9: the epithets Mahābhoya and Sāḍakara applied to her father here (No. 19) corresponding with the feminine forms Mahābhojī and Sāḍagerī applied to Vijayā". But it has been pointed out already that Kuḍā No. 19 is separated from Kuḍā Nos. 1 and 9 by at least two generations.

According to the same scholar, Maridava may designate either the gotra name Mandavya or the title Mandapa 'lord of a town Mandapa.' Says he: - "This latter seems to be the preferable explanation as Mandapa is the name for towns all over India, small villages called Mādād or Mandādh i.e., probably Mandapagādh lie close to Kuḍā". (p. 4). But the use of the dental d in $Medav\bar{a}nam$ and Mamdava renders either explanation problematical. Moreover 'Mamdavasāmisa' and not 'Mamdavasa can mean 'lord of the town of Mamdava'. If Mamdava should designate the country, the cognate inscription would lead us to expect Maindavakasa. In only one inscription have we Kalīañasa for Kaliañakasa (Lüders, List No. 1179), but it is easily understood as a scribal error. The occurrence of 'Madavana' (Mamdavānām) in Kuḍā No. 14 CTI, coupled with the fact that in several instances (Junnar Nos. 5 and 6, the Jangli Gundu inscription of Pulumavi and the Pallava and Kadamba inscriptions) the proper name of a person is preceded by the name of the title or family to which he belongs in the genitive plural, makes it certain that 'Mamdava' is a family name.

31. Lüders, List, Nos. 1021 and 1186.

It has been generally supposed, that the title Mahābhoja is exactly co-ordinate with that of Mahāraṭhi. But the Mahābhojas seem to have enjoyed more independence than the Mahāraṭhis, for unlike the Kārlā Mahāraṭhi inscription, no Mahābhoja inscription is dated in the regnal years of a Sātavāhana king; a Kuḍā inscription³² comes very near to being dated in the years of a Mahābhoja (Mahābhoja Mamdave Kochipute Velīdate). Whereas Senart has said that title Mahāraṭhi cannot imply a title of nobility superior to that of Mahābhoja,³³ we can on the strength of the evidence cited here go further and say that the title Mahābhoja was superior to that of Mahāraṭhi.

Mahābhojī

Like the title $Mah\bar{a}rathi$, $Mah\bar{a}bhoja$ became a title applied even to women. The title $Mah\bar{a}bhoj\bar{\imath}$ is borne only by the wives of $Mah\bar{a}bhojas$ and not by the daughters also as Bhagwanlal thought. In Kuḍā Nos. 1 and 9 (CTI) $Mah\bar{a}bhoj\bar{\imath}$ Sāḍagerī Vijayā is mentioned along with her son $Mah\bar{a}bhoj\bar{\imath}$ Sāḍagerī Vijayā is mentioned along with her son $Mah\bar{a}bhoj\bar{\imath}$ Khandapālita to the exclusion of her husband's name; this may go to show that, like some of the Sātavāhana queens, the $Mah\bar{a}bhoj\bar{\imath}s$ sometimes shared political power with their sons. There is so far no evidence to show that a $Mah\bar{a}rathin\bar{\imath}$ ever enjoyed such a position or influence.

$Mah\bar{a}rathis$

What stamp the *Muhāraṭhis* as feudatories are the fact that they were hereditary governors of provinces,³⁵ and the rank and

- 32. CTI, No. 23.
- 33. Senart says (EI, Vol. VII, p. 50, n. 4):—"in this instance (Beḍsā No. 2 CTI) Mamdavi precedes Mahāraṭhinī. Seeing that Mahābhōja always precedes either attribute when connected with it, this position does not seem to indicate that Mahāraṭhi could imply a title of superior nobility, and consequently still less that it could designate a very high dignity." But it is a correct view based on wrong premises. Not much can be based upon Mahābhoja preceding Mahāraṭhi as it is Mahābhoja-Bālikā that precedes Mahāraṭhinī, and in a Banavāsi inscription, (Lüders, List No. 1186) Mahābhuvia (Mahābhoji) precedes Mahārāja. As for Mamdava the donor in Beḍsā No. 2 (daughter of a Mahābhoja and a Mahāraṭhinī) might have combined the Mahābhoja practice of mentioning the family name after the feudatory title with the Mahāraṭhi practice of mentioning it before the feudatory title (Kārlā No. 14, EI, Vol. VII).
- 34. The daughters of $Mah\bar{a}bhojas$ are, however, referred to as $Mah\bar{a}bhoja-b\bar{a}lik\bar{a}s$. $Mah\bar{a}bhuv\bar{\imath}$ in a $Banav\bar{a}s\bar{\imath}$ inscription is either a mistake or a variant of $Mah\bar{a}bhoj\bar{\imath}$.
- 35. ".. whatever the derivation of the term may have been," says Prof. Rapson (JRAS, 1903, p. 300) "such an expression as Okhalakiyānam Mahārathi (Kārlā No. 14) shows conclusively that it denoted the governor over

power enjoyed by them, a rank and power far superior to those of ordinary governors or amacas in charge of districts. Whilst amacas make grants of lands and villages to religious bodies under the explicit commands of the sovereign (the detailed instructions issued to them by kings would seem to have left no room for their discretion), the Mahāraṭhi, like a feudal vassal, grants villages with the fiscal immunities attached to them, in his own name.³⁶ That they were feudatories of the Sātavāhanas is shown, as was pointed out by Bühler, by Kārlā No. 14, which is dated in the regnal years of Vāsiṭhīputa Siri-Pulumāvi. It is not, however, known whether they had the right of waging war with one another. But their semi-independence is shown by the absence of any reference to their suzerains in their inscriptions (except Kārlā No. 14). The Chitaldoorg Mahāraṭhi coins make it very probable, that during



a part of the kingdom." Senart has shown (EI, Vol. VII, p. 50) reasons for abandoning this construction and making *Okhalakiyānam* depend upon *Somadevena*; it would then denote not the people over which the *Mahā-raṭhi* ruled, but the tribe or family to which he belonged.

Senart further says: -- "the occurrence of the feminine Mahārathini in Bēdsā No. 2 also indicates rather that the term does not imply the actual office of governor of a district or province, but an honorific or nobiliary title." But in a Nāsik inscription of Siri-Yaña Sātakaņi's reign (No. 24, EI, Vol. VIII) the wife of a Mahāsenāpati is known by her husband's title. Jangli Gundu inscription of Pulumāvi III's reign, we learn that a Muhāsenāpati ruled over an āhāra much in the same way as an amaca. Modern instances of finding appellations for women in the official titles of their husbands are afforded by Viceroy, Pūtlin and Gandāsāmi. That Mahārathis governed is shown by Kārlā No. 14, where a Mahārathi grants on his account a village with its taxes and by the Chitaldoorg coins bearing the legends Sadakana Kaļalāya Mahārathisa. If Mahārathi is not an official title, we are led to the paradoxical conclusion that the feudatories are known in their coins and official grants by their nobiliary titles, whilst the official titles (given for even minor officers, Nasik Nos. 4 and 5) are the only ones we miss here. Etymologically too, the term, which Senart himself admits presupposes a Sanskrit form Māhārāstrin implies an office (vide supra).

36. Kārlā No. 14. We owe to Senart a proper explanation of the terms sakarukaro and sadeyameyo which Bühler and Bagwanlal translate as 'this gift is in order to keep the Valūraka caves in repair'. Senart splits sakarukaro into 'kara' and 'ukara,' the exact equivalent of which appears at the head of customary formulas which begin generally with $s\bar{o}dranga$ $s\bar{o}parikara$. According to him while kara is known in the sense of dues payable to government, the meaning of uparikara is as unsettled as that of $s\bar{o}dranga$. But upari means 'above' and uparikara may be taken to mean taxes over and above the ordinary ones. The adjective Sadeyameyo is etymologically translated as 'what is taken (in money) and what has to be measured (meyya = to be measured, $\bar{a}deya = to$ be taken).

the second century A.D. the *Mahāraṭhis* were contributing their share to the dismemberment of the Sātavāhana empire.³⁷

Like many feudatory titles, that of Mahārathi had purely a local significance. The Mahārathi and Mahārathinī inscriptions are found in northern Mysore and the Thana and Kolaba districts of the Bombay presidency. The expressions Okhala kiyānam Mahārathi, Sadakana Kalalāya Mahārathi, and Amgīya kulavadhana Mahārathi suggest the idea that the title was restricted to a few families or tribes.³⁸ Senart says: - "It may be noted that to.......Mahārathi Agimitraņaka corresponds a Mahārathi Mitadeva in No. 14; that this Mitadeva is a Kausikīputra, like Vishnudatta at Bhājā (No. 2); and lastly that the Mahāraṭhinī Sāmadinikā at Bēdsā (No. 2) was married to an Āpadevaņaka. not these different names look as if they were connected with each other in such a way as to suggest the idea that they may have belonged to the same circle of families or relations?" Much cannot be built on similarity in names, especially when they are very common. Names like Mitabhūti and Mitadeva occur very often in the western cave inscriptions. Surely the bhayata Mitabhūti of the Kanhēri inscription (Lüders, List, No. 1012) has nothing to do with the Mitadeva of No. 1187 and both have nothing to do with the Mitadevanaka of No. 1097.

The Nāṇeghāṭ and Kaṇhēri inscriptions show that the Mahāraṭhis had marriage relations with the ruling family much in the same way as the Mahātalavaras of the Ikṣvāku period. Professor Rapson remarks: ³⁹ "That they were....closely connected with the Andhra kings by family or by caste seems to be shown, as Paṇḍit Bhagwānlāl observed, by the use of metronymics which they have in common with them." But metronymics are not peculiar to a caste or family. They are borne by Brahmans, ⁴⁰ artisans, ⁴¹ and even Buddhists, monks and laymen. ⁴² Unlike the Sātavāhanas, Mahāraṭhis sometimes bear metronymics not derived from Vedic gotra names, and give their father's name also.

It must however be noted that unlike the inscriptions of feudatories of later times, the Mahāraṭhi and Mahābhoja inscriptions are

^{37.} EI, Vol. VIII, Pl. III.

^{38.} Kārlā, No. 14; Chitaldroog $Mah\bar{a}raihi$ coins; Nāṇeghāṭ inscription of queen Nāyanikā.

^{39.} JRAS, 1903, p. 299.

^{40.} Lüders List, Nos. 1195 and 1196.

^{41.} Ibid., No. 346.

^{42.} Ibid., Nos. 657; 661; 662; 663; 664; 665; 667; and 1271.

as short as the votive inscriptions of ordinary persons. We miss in them the laudatory epithets applied to feudatories of a later time.

Mahāsenāpatis

Another dignitary in the empire was the *Mahāsenāpati*, next in rank above the *Senāpati*. The first known epigraphic record to mention a *Mahāsenāpati* is the Nāsik inscription of the 22nd year of Vāsiṭhīputa sāmi Siri-Puļumāvi. In the records of his successors the title is mentioned twice and in Ikṣvāku records often. It may, therefore, be presumed, that the title is not as cld as that of *Mahāraṭhi.*⁴³ Its origin is perhaps to be sought in the rapid expansion of the empire from sea to sea in the second century A.D.

The Mahāsenāpatis of the Sātavāhana period have non-military duties; but this confusion of functions though it may seem curious to moderns was a common feature in Indian polity. In Nāsik No. 3, the drafting of the royal order is attributed to a Mahāsenāpati. (Mahāsenāpatinā Medhunena Nokhadāsātara (ne) na chatho). While editing the inscriptions Senart remarks44:—" As to the Mahāsēnāpati, the proper name alone seems obliterated or doubtful; but the lacuna may have contained something else than his name. Other inscriptions do not attribute to the Sēnāpati the menial work of drafting, but perpetuate his name as that of a high officer entrusted with this charge at the end of the grant; see e.g. Dr. Fleet's Gupta Inscr. Nos. 55 and 56. In a still higher degree the title of Mahāsēnāpati, which comes very near to that of Mahārāja.....seems to place the person who is honoured with it above any such mean task. This is why I suspect that the obliterated letters, if exactly known, would let his part appear in a different light." No doubt in cognate inscriptions (Nāsik Nos. 4 and 5) the drafting of the royal order is attributed to minor officials. But here the third case ending in Mahāsenāpatinā precludes any chance of his lekhuka's name having been on the stone. A close examination of the stone renders 'Nokhadāsātara (ne) na' probable; and in western inscriptions 'dasa' often enters into the composition of names. The Hīra-Hadagalli plates mention a Rahasādhikata,

^{43.} The office of Senāpati (Commander of forces) would seem to have been coeval with the beginnings of Indian polity itself. We hear of it in the Vedas (Vedic Index Senānī) the Jāṭakas. the Arthaśāstra, and the Purānas; and an inscription from Ayodhyā (EI, Vol. XX. p. 57) shows that Pusyamitra was a Senāpati under the last of the Mauryas.

^{44.} EI, Vol. VIII, p. 70.

the Khoh copper plate of Mahārāja Hastin a Mahāsāndhivigrahika45 and most of the Valabhi grants of the sixth century A.D. a Sāmdhivigrahika, as writers of charters. 46 The title Sāmdhivigrahika is sometimes used in connection with that of Mahādandanāyaka which is associated with the great feudatory titles of Mahāsenāpati, Mahārāja, Mahāpratīhāra and Mahāsāmanta.47 Mahā sāmdhivigrahika would seem to be an officer equal in rank, if not superior to Mahāsenāpati. In the case of such high officials the mean task of drafting would have been done by clerks under them. What would be a conjecture is raised to a certainty by the expression sayam chato in the Kondamudi plates. 48 The task of reducing royal writs to writing was a responsible one; the dangers attendant upon a careless drafting and the large number of orders to be drafted might have necessitated a lekha department under a responsible officer.49

The Mahāsenāpati of the Jaṅgli Guṇḍu inscription of the time of the last king of the Sātavāhana line, is, like the amaca, in charge of only an āhāra. As late as the reign of Caḍa Sātakaṇi, the eastern provinces, divided into āhāras, would seem to have been under amacas. It is, therefore, probable that in the days of the Saka attacks and the dismemberment of the empire, the outlying or vulnerable parts were put under Mahāsenāpatis who would naturally have seized the opportunity to gain feudatory rank and power. Jaṅgli Guṇḍu is midway between the

- 45. CII, Vol. III, p. 105; t.l. 28.
- 46. IA, Vols. IV, etc.
- 47. CII, Vol. III.
- 48. Vide infra.
- 49. The Arthaśāstra says that only persons possessed of ministerial qualifications, acquainted with one kind of customs, smart in composition, good in legible writing and sharp in reading should be appointed as rājalipikaras (chap. IX; Bk. I).

Sometimes *Dūtakas* carried the orders to local officers whose duty it was then to have the charters drawn up and delivered (Nāsik No. 5, op. cit., CII, Vol. III, p. 100, n.)

- 50. EI, Vol. XVI, pp. 316-19.
- 51. Prof. D. R. Bhandarkar holds that Mahāsenāpati of Nāsik No. 21, is a feudatory on the ground that the Aṅguttara Nikāya mentions Senāpati along with kings, hereditary Raṭṭhikas and heads of villages. But the office of Mahāsenāpati was a generic one, and the three Mahāsenāpatis of the Sātavāhana inscriptions appear in three different capacities. So an inference based on such argument cannot be conclusive.
- V. S. Sukthankar remarks (EI, Vol. XIV, p. 155); "The relation in which the mahāsenāpati and the gumika stand to the janapada and the gāma

Myākadoni and Chinnakaḍabūru, villages in the Bellary District which along with parts of northern Mysore and Kanara would have represented the southern limits of the Sātavāhana empire in the second century A.D. It is also probable that Sātavāhanihāra was exposed to Cuṭu and Mahāraṭhi attacks. That, under the Ikṣvākus, the title had become a feudatory one is certain.

These feudatory titles seem to have not only survived the Sātavāhana rule in the Deccan but spread as far south as Mysore. We hear of a Mahāraṭhi in the Chitaldoorg District, who struck coins in his name and of a Mahāraṭhinī in Kaṇheri and Banavāsī inscriptions of the line of Hāritīputa Cuṭukulānanda Sātakaṇi. The same inscriptions show the Cuṭus intimately connected with the Mahābhojas and Mahāraṭhis. It may be that the Cuṭus (who succeeded the Sātavāhanas in the south and in parts of the western dominions), themselves started as Mahāraṭhis or Mahābhojas. But unlike the title of Mahāsenāpati, these titles do not seem to have spread to the Āndhra dominions of the Sātavāhanas; much less did they become Mahāsāmanta.⁵²

-is not explicitly mentioned. But, considering the position of these persons, one might hazard the guess that these......were feudal lords of the lands, holding them in the form of jāgīrs." For reasons given below, what is read as Gumika is to be read as Gāmika; and this considerably weakens the force of his arguments.
- D. C. Sircar (Successors of the Sātavāhanas in the Eastern Deccan, p. 15) says that under the Sātavāhanas, the Mahāsenāpatis were feudatory chieftains in charge of rāṣṭras. We do not know upon what evidence this statement rests.
- 52. It is tempting to connect the Bhojaka and Mahābhoja of our inscriptions with the bhogika and the Mahābhogika of the later records. the Gupta inscriptions the son of a Bhogika is in charge of the drafting of the order or charter. (Fleet GI, pp. 100, 105, 109, 120, etc.). In the inscriptions of the Gürjāra Buddharāja (Kalacūri Samvat 361 EI, Vol. VI, p. 298), Dadda II, Prasāntarāga (Kalacūri Samvat 380 and 385 respectively, IA, Vol. XIII, pp. 82-88) and Jayabhatta III (IA, Vol. V; p. 110); the Bhogikas are mentioned after Rājas, Sāmantas and before Visayapatis and Rāstrādhikārikas. What is interesting, both Bhogika and Bhoja literally mean 'one who enjoys'. Both refer to rulers of districts also. (Bhogika may also be connected to Bhogapati, i.e., a governor or officer in charge of revenue). According to the lexicographer Hemacandra, both Bhogika and Bhojaka mean 'village headman.' But the fact that the Mahābhojas are not referred to in any inscription after the second century A.D., the long interval that separates the Mahābhogikas from the Mahābhojas and the technical nature of the titles, make any connection between them problematical.

Officials and administrative divisions

Barring the districts enjoyed by the feudatories, the empire was divided into $\bar{a}h\bar{a}ras$ (including the Andhra province), e.g. Sopārahāra,⁵³ Govadhanahāra,⁵⁴ Māmālāhāra⁵⁵ and Sātavahanihāra.⁵⁶ An āhāra would represent the same territorial division as the rāstra of Pallava records, the viṣaya of the records of kings of the Śālankāyana gotra, and the modern district.⁵⁷ Can we draw from the compound arathasamvināyikam, which is translated by Senart⁵⁸ as 'exempt from the magistrate of the district or of the Rāstrin,' the inference that some divisions of the Sātavāhana empire were called rastras? Such technical expressions are often, conventional and in not one of the inscriptions of the Sātavāhana period is a territorial division called rāstra. Āhāras were under governors called amacas (Sanskrit, amātya) who were non-hereditary officers.⁵⁹ Quinquennial transfer was in force. Each āhāra presumably received its name from the headquarters of the governor (nagara); Kūdūra (the Koddura of Ptolemy) is known to us from an Amaravati inscription of the second century A.D.60 and yet we hear of Kūdūrahāra only in a copper-plate grant of the third century A.D.61

In a Kaṇhēri inscription, which, on palaeographical grounds, can be ascribed to the time of Siri-Yaña Sātakaṇi,⁶² we have the expressions Patiṭhāṇe and Rājatalāka-Paīṭhāṇapathe. Could we translate the latter as "the village of Rājataḍāka (King's Tank) in the Paiṭhāṇa division"? If Rajatalāka is a mistake for 'Rajatalāke' it would mean "in Rājataḍāka in the Paiṭhāṇa division." The analagous expression Aṁdhāpata (Āndhrapatha) in the Mayidavōlu plates, which is synonymous with Āndhraraṭṭha, makes it

- 53. Kanhëri No. 5, Vol. IV.
- 54. Nāsik No. 3, EI, Vol. VIII.
- 55. Kārlā No. 19, EI, Vol. VII.
- 56. Jangli Gundu inscription of Pulumavi III, EI, Vol. XIV, p. 155.
- 57. Vide supra.
- 58. Nāsik Nos. 3, 4, and 5, EI; Vol. VIII. Also VII; p. 68.
- 59. The amaca of the Kodavolu inscription of Cada Sāti and the rāja-maca of Kudā No. 18 (CTI), might have been governors of āhāras. Sometimes, however, treasurers and officers in charge of the drafting of charters bear the same title (Nāsik Nos. 4 and 19).
 - 60. Lüders, List, No. 1295.
 - 61. The Kondamudi plates of Jayavarman, EI, Vol. VI, p. 315ff.
 - 62. No. 5 ASWI, Vol. V; Compare No. 4.
 - 63. Lüders leaves the expression untranslated.

highly probable that 'patha' literally 'path or road' is synonymous with $\bar{a}h\bar{a}ra$ (district); ⁶⁴ may be the district of Paiṭhāṇa which contained the seat of the king and was perhaps under the direct control of the king, was distinguished from the other divisions in this way. ⁶⁵

The next division below that of $\bar{a}h\bar{a}ra$ is $g\bar{a}ma$ ($gr\bar{a}ma$). From the $Sapta\acute{s}ataka\acute{m}$ of Hāla we learn that the officer in charge of a village was called $G\bar{a}mika$ ($Gr\bar{a}mika$). In the Jangli Gundu inscription of Pulumāvi we come across a $G\bar{a}mika$.

The other functionaries known to us are the Mahatarakas, Mahā-āryakas, ⁶⁷ Bhāṇḍāgārikas, ⁶⁸ Heraṇikas, ⁶⁹ Mahāmātas

- 64. It has been shown that the Pallava rattha is synonymous with āhāra.
- 65. In the Alīna copper plates of Śīlāditya VII (year 447) we have the expression Śrī Kheṭakhārē Uppalahēṭa pathakē Mahila (ʔlā)balī n(ā)ma-grāmah. Pathaka which Dr. Fleet (CII, Vol. III, p. 173, n.) connects with pathin or patha represents here a territorial division beween āhāra and grāma.
- 66. V. S. Sukthankar would read it as 'Gumikasa' (Gaulmikasya=of the Captain) which, according to him, would agree with the Mahāsenāpatisa of the preceding line. True in the Hīra-Haḍagalli plates, coming from the same district, Gumikas are mentioned. But since, the officer over a gāma (grāma) is mentioned and as the u sign is not visible on the plates, it is safer to read it as ' $G(\bar{a})$ mika.'
- 67, 68 & 69. Mahataraka means the Great Chamberlain. Hemacandra in the Deśikośa (i. 16), gives aira in the sense of an official, e.g., the lord of a village. Etymology would therefore seem to be unsafe guide in the interpretation of official terms. As regards the Mahā-āryaka mentioned in Nāsik No. 3, Senart says (EI, Vol. VIII; p. 68: ".....the part the monks are playing in the first sentence seems to point to the name being that of a religious personage. Even admitting that the title araka given to Yañasiri-Sātakani (Siri-Yaña Sātakani) by an inscription (Ep. Ind. Vol. I, p. 96) be really= āryaka, that would in no way prevent this epithet, which is commonly used with reference to Buddhist monks, being applied to some religious functionary. I am the more inclined to think so, because I find the similar title Chūļa-ārya conferred on the Arya Buddharakshita; who is styled Arhat (Burgess' Buddhist Stūpas of Amaravatī, Plate lix. No. 39, p. 104)." He also compares this title to that of Mahāsāmiya in Nāsik No. 4. But Mahā-ārya is used in the singular, while the title of Mahāsāmiya is used in the plural. The latter is perhaps an instance of pluralis majestatis, in which case it would not point to a college of religious functionaries. Mahat-araka (Sans. Mahat-āryaka), an official title, is mentioned in the Chinna Ganjam inscription of Siri-Yaña Sātakaṇi, and the way in which our Mahā-āryaka is connected with the village of Samalipada ('This village of Sāmalipada.... by the Mahā-āryaka, you (amaca), must deliver to be owned by the Bhiksus, of the school of the Bhadayaniyas), seems to point to a secular official, one in charge of a

(Mahāmātras) in charge of Buddhist monks,⁷⁰ the Nibamdhakāras or officers in charge of the registration of documents (the Akṣapaṭalikas of later times),⁷¹ the Pratīhāras, the Dūtakas who carried royal orders, and the Amacas in charge of drafting royal orders. From a Nāsik inscription of Uṣavadāta we learn that every town had a records office.⁷²

APPENDIX A

The Allūru Inscription

One of the notable discoveries of the Epigraphy Department in the year 1924 was that of a Brāhmī inscription on a fragment of a marble pillar at Allūru, a village in the Nandigama taluq of the Kṛṣṇā district. The pillar under reference must originally have belonged to the Buddhist Stūpa which stands at about two furlongs to the west of the village. The Epigraphy Report for the year ending with March 31, 1924 contains a photograph of a facsimile of the inscription and a short note on it. It was subsequently edited by Dr. R. Shamasastry in the Calcutta Review for the year 1925. His reading misses the truth in many a place.

gâma perhaps. Lastly in the Amarāvatī evidence cited by Senart, Cula-Ārya is a name and not a title conferred on Ārya-Buddharakṣita. Nāsik No. 19, El. Vol. VIII. Bhāndāgārika which may both store-keeper and treasurer is better construed here as store-keeper as in cognate records. Heranika, is the for treasurer. term forms are Heranika, Heranaka, various Heranika, Hiranakāra; this term which occurs in the inscriptions at Kanhēri, Nāsik, Amarāvatī, and Bhattiprolu is better construed as treasurer, as in them suvanakāra is the term for goldsmith (Lüders, List, Nos. 986 and 1117). If the treasurer Dhammanaka of No. 993, is identical with Dhammanaka, son of the treasurer Rohanimita of Nos. 996 and 1033, the office would seem to have been, at least to some extent, hereditary. At times we come across a treasurer who was the son of a merchant or a gahapati (Lüders, List, Nos. 1239 and 1249).

- 70. Senart (EI, Vol. VIII, p. 93) however considers the translation of Nāsikakena, samaņena Mahāmātena' as 'by the officer in charge of the monks of Nāsik,' as hypothetical.
- 71. Senart (*ibid.*, p. 74) takes them to be *Dūtakas* carrying the orders for registration. Senart himself has happily explained the meaning of *nibandh* by a reference to Yajūavalkya I, 317. Says he: "*nibandh* was perhaps a kind of the royal decision in the archives of the state." In such a case the meaning given to *Nibandhakāra* here is more apt than the one proposed by Senart.
 - 72. 'Nigamasabhāya nibadha ca phalakavāre', ibid., No. 12.

My reading of the inscription is as follows: The beginning line or lines of the inscription are lost.

- 1. (ai) lasa Maḍa (vi) sa ca.....
- 2. sa rāmo vihāro deyadhama parica....
- 3. nigala-simāya Vetarakudo Na (ga)...
- 4. ti Khetasārasa Pāpikala simāya...
- 5. nivatanāni rāja datini. Carathe Macha...
- 6. (pa) da-simāya batisa nivatanāni Rā...
- 7. (c) erapura-simāya ca (tu) visa-nivatanāni...
- 8. dalasa gāvina pacasatāni (co) yathī balīva (da)
- 9. sakadani pesa-rupāni dāsi-dāsasa catā 1 (isa)...
- 10. kubhi kadāhasa catari lohiyo be kad (ā) hāni (kasa)...
- 11. (sa) bhāvanām catāri vadālābhikaro karodiyo (yo)
- 12. (na) ka-dīvikāvo ca Ataragiriya pica-pake taļāka (ni)
- 13. kāhāpanāna ca purāṇam sahasam akhayani v (i)
- 14. esā mahātalavarasa deya-dhama paricāko
- 15. ata Pedatarapase bāpana-nivatanāni
- 16. eta sabhārivasa saputakasa sanatukasa
- 17. Avirāna Puvaselivāna nigāyasa

The rest of the inscription is lost. It mentions the gifts made by many, including a king, who perhaps out of modesty omits his name, a unique feature in our records. The first two lines speak of an Aīla (Aīra, or Ārya) Maḍavi. Then comes the gift of something within the limits of Vetarakuda. Next is mentioned the gift of a beautiful vihāra, perhaps by the side of the Stūpa, of some nivatanas of land within the limits of Papikala (for the identification of Pāpikala, see the chapter on the Ikṣvākus). Then come the gifts of 32 nivatanas of land within the limits of Machapada in the ratha of Ca, and 24 nivatanas of land within the limits of the town of Rā--cerpura, 500 cows, 64 bullock carts, 40 servants some cauldrons, especially two brass cauldrons, 4 bronze vessels, some hand lamps of the vadala fish shape, some Yonaka lamps, a tank in the vicinity of Ataragiri, and one thousand purāṇa kāhāpaṇas as a permanent endowment; 52 nivatanas of land were the gifts of a Mahātalavara along with his wife, son and grandson. All these gifts were for the (acceptance of) the school of the Pubbaseliyas....

The use of a peculiar form of $a\bar{\imath}$ which comes close to the Vat-teluttu ai is noteworthy. I am indebted for this reading to Mr. K. N. Diksit. It is clear that in this record the $Mah\bar{a}talavara$ is playing a more important role than even the king.

As D. C. Sircar has also pointed out what was read by Dr. Shama Sastry jayadhama is only deyadhama (l. 2). What has been read as caradhama is undoubtedly Carathe Ma--pada (l. 5). What is read as Sanasa kata (made by Sana) King of the Ayis (Ayirāṇam is interpreted as King of the Ayis), is only sanatu kasa (with his grandson) (l. 16) and Ayirānam refers to the school of Pubbaseliyas mentioned in the same inscription.



CHAPTER VI

SOCIAL, ECONOMIC AND RELIGIOUS CONDITIONS

I. Social Conditions

The Bhattiprolu, Amaravatī and western cave inscriptions give us an insight into the social organisation of the Deccan from the second century B.C. to third century A.D., and from the Amaravatī sculptures we get a vivid picture of life in the Andhradeśa. The fourfold division of society—the caste system—prevailed. We hear of Uṣavadāta's charities and gifts to numerous Brahmans. Gotamīputa Siri-Sātakani boasts of having prevented the contamination of the four castes and of having been the true supporter of Brahmans. Yet one of his descendants took his wife from the Saka satrapal family and the Sakas were looked upon as degraded Ksatriyas. It is doubtful whether Buddhism toned down the caste system even to the extent to which these foreign elements in society did. At Kuḍā an upāsaka Ayitilu calls himself Bammhana.1 is called Bammanī. Mahādevaņaka of a Kārlā inscription who would seem to be Ayitilu's son bears the title of gahata (Sans. grhasta). In the śarman ending in the names of Buddhists, monks and laymen, we have probably one of the Brahmanical vestiges in the Buddhist communities.2 Ksatriyas would sometimes seem to have followed the profession of the Vaisya caste. In a Kanhēri inscription Gajasena and Gajami (ta), the Khātiya brothers, follow the profession of vānijakas.3 Unfortunately the lacunae before khātiyasa, makes the meaning of the word not quite certain. The sub-castes met with in inscriptions are those of the hālaka or hālika4 (ploughman), mūrdhaka (according to the Śabdaratna

- 1. ASWI, Vol. IV, No. 13.
- 2. ASWI, Vol. IV, Junnar No. 19, p. 96; Lüders, List, Nos. 1101 and 1102. However śarman ending in names does not always indicate Brahmanical origin. In an Amarāvatī inscription a vāniya (belonging to the Vaiśya caste probably) bears the name Bodhisamman (TSW 1873, p. 261, No. 8). See also Fleet CII, Vol. III, p. 11, n.
 - 3. ASWI, Vol. V, Kanheri Inscriptions No. 4.
- 4. Lüders is in doubt as to whether $h\bar{a}lika$ in No. 1084, is only a personal name, or a variation of $h\bar{a}laka$. An Amarāvatī inscription (EI, Vol. XV; Some Unpublished Amarāvatī Inscriptions, No. 56), makes it certain that $h\bar{a}lika$ is not a personal name. Wherefore it must be identical with $h\bar{a}laka$.

Petersburg Dict. s.v.) a branch of the Kṣatriyas, and golika (herdsman).⁵

Foreign Elements in Hindu and Buddhist Society

(i) Yavanas.—Yona or Yavana is an Indian form of the word Ionian. In literature Yavana refers to all kinds of foreigners or Mlecchas. At the present day the term Yona is applied by the Sinhalese to the 'Moormen' or Arabs some of whose families have been settled in Ceylon for centuries. It is however more than probable that Yavana of our inscriptions denotes the Greeks. For, the Yonas of Asoka's inscriptions placed with the Kāmboja's and the Gāmdhāras in the north-west are certainly the Greek element that Alexander's invasion and Seleucus' empire left in the north-western India; as our inscriptions mention Sakas and Yavanas, a confusion between Sakas and Yavanas is ruled out; as the term Yavana occurs in the inscriptions of the foreigners also, it is improbable that they did not clearly state their racial affinities.

We do not know how and when these Yavanas entered western Deccan. According to the *Mahāvaṁsa*, some 250 years after the *Nirvāṇa* of the Buddha, the Yona priest Dhaṁmarakhita was sent to Aparānta as a missionary, while the priest Mahārakhita was sent to the Yona country. This shows that there was already in western Deccan a large element of foreign—Yavana—population. Yavana Tuṣāspha was governor of Surāṣṭra under Asoka. According to Strabo, Menander, the Greek prince, penetrated into 'Isamus' (Jumna) and subjugated Patalene (the Indus delta) and Saraostes (Surāṣṭra). This statement is corroborated by the curious observation of the author of the *Periplus* that the coins of Apollodotus and Menander were current in his time at Barygaza. Of a crowd of Yavanas in western India thoroughly Indianised we hear in the inscriptions at Kārlā. A Sāñcī inscription mentions a Yavana. Of

- 5. ASWI, Vol. IV, Junnar No. 2 pp. 92 ff.
- 6. Nāsik, No. 2, EI, Vol. VIII, speaks of Śakas, Palhavas and Yayanas.
- 7. Mahāvamsa, Geiger p. 82 and Intro. xxxi; lvii.
- 8. Schoff, The Periplus, pp. 41; 42, and Sec. 47.
- 9 & 10. Sten Konow is of opinion, that the 'Yavana' of the Kārlā inscriptions wherever it is followed by a name in the genitive plural, is a personal name. Lüders looks upon Yona in No. 547 also as a personal name. There are weighty considerations to be brought forward against this view. Firstly it is improbable that many persons bore the same name Yavana. The ethnicon Yavana denoted to the Indian a foreigner whom he looked upon as a de-

As these inscriptions are incised on the *Cetiya* cave pillars, they are as old as the cave itself. The palaeography of the oldest Kārlā inscriptions would support a first century B.C. date for the *Cetiya* cave. It is possible then, that the Yavanas entered the

graded Ksatriya; it is therefore improbable that Indians bore 'Yavana' as a personal name. Much less could a Yavana have done so.

While Sten Konow looks upon the names in the plural found along with the word 'Yavana' as a family or corporation name, Senart looks upon them as personal names in the genitive plural. Senart looks upon the genitive plural in Simhadhayānam in Kārlā No. 7 (EI, Vol. VII), as a personal name in the plural (pluralis majestatis), and following him M. Swarup Vats has treated the other names in the genitive plural in the other Yavana inscriptions as personal names. In all the Kārlā epigraphs and in the Yavana epigraphs at Junnar (CTI Nos. 5 and 33), the personal name is in the singular while the family name is in the plural-'Okhalakiyanam Maharathisa Kosikiputasa Mitadevasa' (Kārlā No. 14 EI, Vol. VII), 'Yavanasa Irilasa Gatānam' and 'Yavanasa Citasa Gatānam (Junnar, Nos. 5 and 8; ASWI; Vol. IV, pp. 93 and 94). It is therefore, not proper to consider Camdanam (Junnar) Culayakhānam, Dhamadhayānam, Vitasamghatānam, Simhadhayānam and Yasavadhanānam (Kārlā) as personal names. The Junnar inscription under reference is assigned by Dr. Burgess to the first century B.C. on palaeographical grounds, and it is the period of the Karla Caitya cave. In the Sanci Yavana inscription we miss the personal name—'Setapathiyasa Yonasa danam.' In Lüders, Nos. 82 and 1035 the personal names of the donors are omitted though their gotras are mentioned. While editing the Sāñcī inscriptions, Dr. Bühler remarks (EI, Vol. II, p. 94): 'Peculiar and noteworthy are the names of monks and nuns, which like Kāboja, Prātithāna, Chirātī, and perhaps also Odi, consist of adjectives derived from the names of countries, towns and races. In these cases it would seem that the real name of the donors has been left out."

Senart translates the compound 'Dhamma-Yavanasa' in Kārlā No. 10 in the same way as Bühler did viz., 'of Dhamma, a Yavana.' He adds: "..... the simple name of Dhamma applied to a Buddhist surprises me....... I feel tempted to take Dhamma.....in a specifically Buddhist sense, and to understand by dhainmanigama 'a member of the guild of Buddhist merchants'; compare nigamasabhā at Nāsik (No. 12, 1. 4). On this analogy Dhamma-Yavana would be 'the community of the Buddhist Yavanas' or rather a Bud-Yavana who has modestly omitted his personal name" Vol. VII, p. 56). Lüders considers Dhamma-Yavana as the name. But in a Nāgārjunikonda inscription Dhamma occurs as a personal name (EI, Vol. XX, Ins. J). Dhammila, a name of very common occurrence. is only Dhamma with the la suffix. Names Cetiva and Sagha are of the Dhamma class. Nor is the compound a source of difficulty. In the Nasik inscription of the time of Abhīra-Īśvarasena we have the compound Śivadatt-Abhīraputrasya; the analogy is not, however, very close, since a compound is necessary in the latter case and since the one inscription is in Prakrt and the other in Sanskrit. In an Amaravati inscription (EI, Vol. XV, No. 11) we have Sa[m]ghalasamanasa; Sa[m]ghala cannot be anything else than a Sātavāhana dominions in the wake of Śaka conquest. The Yavanas who are credited with donations at Kārlā are: one of the Simhadhaya family, one of the Yasavadhana family, one of the Dhamadhaya family, and one by name Dhama.

As all the Kārlā Yavanas except one, profess to be natives of Dhenukākaṭa, this place would seem to have contained a Yavana settlement. As most of the donors in the Kārlā inscriptions, come from Dhenukākaṭa,¹¹ and as the place name occurs frequently in Kārlā epigraphs and once in an inscription at Śailārwāḍi, a place very near Kārlā, it has to be sought for in the vicinity of Kārlā. It would therefore seem to have been included in Māmālāhāra.¹²

A point that deserves mention is that these Yavanas besides embracing Buddhism adopted thoroughly Hindu personal and family names.¹³ They use Prākṛt in their inscriptions and it is not unreasonable to infer that they adopted Hindu manners and customs. This is no wonder since even a casual visitor to Ujjain from the kingdom of Antalkidas became a Bhāgavata.¹⁴ So completely did the Yavanas merge into Hindu society that Indian Buddhists had no scruples whatsoever in joining with these foreigners in making donations. The Kārlā Cetiya cave was a result of such a joint effort.

(ii) Śakas.—Like the Yavanas, the Śakas too merged into Hindu society. The Śaka son-in-law of Nahapāna bears the Indian name Uṣavadāta (Sans. Rṣabhadatta), while his father bears the un-Indian name Dīnīka. Another Śaka bears the name Agnivar-

personal name. Lüders, List, No. 1283. The analogy between Dhammanigamasa and Dhamma-Yavanasa suggested by Senart breaks down at every step. Yavana is not like nigama, a collective noun. Another objection is that in all the other Kārlā epigraphs either the family name or the personal name or both appear. [Dr. Tarn has suggested that Dhamma-Yavana was a naturalized citizen of an Indo-Greek polis. See, however, JRAS 1939 pp. 217 ff and 1940 pp. 179 ff—Ed.] (10) EI, Vol. II, p. 395, No. 364.

- 11. EI, Vol. VII, Nos. 4, 6 and 10, EI, Vol. XVIII, Nos. 3, 4, 9, 11 and 12.
 - 12. It is mentioned once at Kanhēri. Lüders, List, No. 1020.
- 13. In Nāsik No. 18, EI, Vol. VIII, we hear of a Yonaka from Dattāmitrī. According to Bühler, it is the same as Demetrias, a town in Arachosia, mentioned by Isidore of Kharax. He bears the name Indrāgnidatta, his father is called Dhammadeva, and his son Dhammarakhita.
- 14. It is stated in the Milinda Pañho that the Yavana king Milinda (generally identified with Menander) was converted to Buddhism by the teacher Nāgasena. According to a legend mentioned by Plutarch no less than seven cities fought for his ashes. (IA, Vol. VIII, p. 337).

man, and his daughter that of Viṣṇudattā. A fourth bears the name Vudhika (Sans. Vṛddhika). If Nahapāna was a Pahlava, even Pahlavas would seem to have followed the example of Yavanas and Sakas, for Nahapāna's daughter bears the Indian name Dakṣamitrā.

Unlike our Yavanas all of whom are Buddhists, Śakas embraced both Brahmanism and Buddhism. Kudā inscriptions mention a Brahman upāsaka named Avitilu, and according to Senart, it is a foreign name corrupted and curiously reminding us of Azilizes.¹⁶ Śaka Usavadāta's charities to Brahmans and Brahman institutions stamp him as a staunch adherent of the Brahmanical religion. We are told that he gave money and tirtha on the river Barnasa and also 300,000 cows and 16 villages to Brahmans. He bathed at the Pokṣara tanks and gave the Brahmans 3000 cows and a village. He also gave eight wives to Brahmans and fed thousands of them all the year round. The Carakas also received something at his hands. In a Nāsik inscription, however Uṣavadāta says that "inspired by true religion, in the Triraśmi hills at Govardhana" he caused a cave¹⁷ to be made. Says Senart: "I dare not decide if this phrase (dharmātmanā) implies an express conversion to Buddhism, or only puts a first gift in favour of Buddhism in contrast with the previous grants which were inspired by Brāhmanical feelings. I do not think the wording allows us to settle this shade of meaning. On the strength of this explanation I propose in N. 18 to take dhammātmanā in a similar way. I believe the reading 'tmana, not 'tmano, is certain, and the manner in which the construction is interrupted after the preceding genetives confirms the impression that dharmātmanā is intentionally put forward, in order to dwell on the fact of a change having taken place in the religious belief or inclination of the donor Indragnidatta," (a Śaka). reliance could be placed upon names, Indrāgnidatta's father and son would both seem to have been Buddhists. As three years after the foundation of his Nāsik cave Uṣavadāta makes donations to Brahmans, his change of faith is extremely improbable.¹⁸

^{15.} In No. 26, EI, Vol. VIII we have Śakasa Dāmacikasa lekhakasa Vudhikasa Viṣnudata-putasa Daśapuravāthavasa. As the donor's race and father's name are mentioned Damacika is the name of his native town. Senart, however, does not agree with Bhagwanlal who looks upon it as a corruption of Damascus.

^{16.} EI, Vol. VII, p. 52.

^{17.} Govardhane Triraśmişu parvateşu dharmātmanā idam leņam kāritam, EI, Vol. VIII, p. 78, No. 10.

^{18.} The cave was consecrated in the year 42.

Viṣṇudattā, the daughter of Śaka Indrāgnidatta, was an upāsikā. As Dr. Bhandarkar observes: "These Śaka kings (Western Kṣatrapas) had thus become so thoroughly Hinduised that another Hindu royal dynasty (the Sātavāhana) had no scruples whatever, social or religious, in entering into matrimonial relationship with them."¹⁹

We do not hear of the Śakas and Yavanas in the Sātavāhana dominions in the western Deccan after the second century A.D. The epithet Saka-Yavana-Palhava-nisūdanasa applied to Gotamīputa Siri-Sātakaṇi seems to be no mere boast; evidently he drove out these foreigners from his newly rebuilt empire—the Śakas were only to return in the wake of Rudradāman's conquest for a short time.

Yavanas and Śakas in Eastern Deccan

Of Yavanas in the eastern Deccan we hear nothing; it is however certain that Graeco-Roman influences played a great part in the fashioning of the Amarāvatī tope, and as will be shown below the inscription from Allūru²⁰ is another piece of evidence for Greek influence. Of the Śakas we hear something, An Amarāvatī inscription of the second century A.D., mentions a Saka-giri (not (Ś) akagiri as read by Chanda, or Pi(Si?) giri as read by F. W. Thomas).²¹ Another mentions a '.....ratika Nekhavana,' and Nekhavana curiously reminds us of the Persian name Nahapāna.²² More Śakas would seem to have entered eastern Deccan in the wake of the marriage of Vīrapurisadāta with the daughter of a Western Kṣatrapa. A Nāgārjunikoṇḍa epigraph²³ mentions a Śaka Moda,²⁴ and his Buddhist sister Budhi. Among the sculptures excavated by Mr. Longhurst at Nāgārjunikoṇḍa there are two showing a warrior in Scythian dress.

Family

At Amarāvatī not only father and mother, but also sons and daughters, sons-in-law and daughters-in-law, and brothers and

^{19.} IA, Vol. XL, p. 15.

^{20.} Vide infra.

^{21.} Some Unpublished Amarāvatī Inscriptions, No. 55, EI, Vol. XV, and Pl. facing p. 273.

^{22.} Ibid., No. 54.

^{23.} EI, Vol. XX, p. 37.

^{24.} Sanskrit moda means 'joy.' This is an instance of an Indian name borne by a Saka.

sisters, are associated with the donor. The wife has a place above the brothers and sisters, the son enjoys precedence over the daughter and the daughter over the daughter-in-law. At Kanhēri and Nāsik the donor is mentioned with all his blood relations, and so high was the social sense in the Buddhist world that the donor shared the merit of his donations with all his fellow beings. Could we infer from what we have stated above that the joint-family system was in vogue? Could Amarāvatī No. 38, which speaks of Khadā and 'his daughter-in-law in her house' show that it was at the time going to pieces or had done so?

Women.

Women occupied a prominent position in society. The idea of woman being the chattel of her lord with no rights and privileges which make life worth living, was quite alien to the period. In the western cave and Amaravati inscriptions we come across a bevy of ladies making sometimes very costly donations. A great number of the exquisitely sculptured rail pillars, toranas and stūna slabs at Amaravatī were donated by ladies. Of the nearly 145 epigraphs from Amarāvatī 72, out of the 30 at Kudā 13, out of the 29 from Nāsik 16, either record gifts by ladies or gifts in which the ladies are associated. The Cetiyagharas at Nāsik and Kudā were founded by ladies. Women joined hands with men in the construction of the Caitya cave at Kārlā, 'the most excellent (?) mansion in Jambudvīpa.' The base to the right of the central door carved with rail pattern, and a similar piece on the left were the gifts of two nuns. A belt of rail pattern on the inner face of the gallery was also a bhikkhuni's gift. The remaining pillar on the open screen in front of the verandah was the gift of a housewife. These instances unmistakably show that ladies were allowed to possess property of their own. At Nāsik, a Śaka lady (Viṣṇudattā) gives to the Sangha of Nāsik more than 3500 kārṣāpaṇas. Ladies even

^{25.} ASWI, Vol. V, Kanheri Inscriptions, No. 9.

^{26.} The word saparivārasa in the Nāsik Kaṇhēri and Junnar epigraphs is translated by Senart as 'with his (or her) next.' He remarks (EI, Vol. VIII, p. 77): "It is, I think, too precise to translate saparivāra by 'with his family'.......... Parivāra may, together with the family or even excluding it, apply to companions of the donor, fellow-workers or castepartners." In Junnar No. 7 (ASWI, Vol. IV) the donor associates with him his son in the merit of his donations and in No. 9 his parivāra. As it is probable that in both cases he has associated with him the same kind of persons, parivāra would refer to members of the family only. In Kaṇhēri No. 18, (ASWI, Vol. IV), we have bitiyikāya ca sahā parivāra and in No. 27 sarvaseva kulasya.

got the titles of their husbands e.g., Mahābhojī, Mahāraṭhinī, Bhoji-kī, Kuṭumbinī, Gahinī, Vaṇiyinī etc. In the Amrāvatī sculptures we often come across ladies, worshipping Buddhist emblems, taking part in assemblies, playing on instruments, enjoying music and dance and entertaining guests along with their husbands. In one of the panels of an outer rail pillar,²⁷ we find depicted a disputation between a chief and another, and the audience consists mostly of women who are represented as taking keen interest in what is going on. In some panels they are represented as watching processions. Widows were to shun ornaments and to be bent on self-control and restraint and penance.²⁸

On dress and ornaments, the Amaravatī stones, and the figures cut in the western caves, furnish ample information. Except in some minor details, the dress and ornaments in vogue on both sides of the Deccan are the same. The most striking item of the dress ladies and men is the head-dress as in the Indus vallev. The former have their hair divided in front and running down to a knot at the back. Hung the knot is a cord of twisted cloth or hair drawn in two or four rows. Sometimes we come across two strings in four rows ending in tassels. Some ladies have their hair done in a pointed knot sideways.²⁹ In some the knot is done near the forehead with a string of beads. In western Deccan ladies sometimes cover their heads with a piece of cloth.³⁰ Sometimes a thick cloth runs round their head. At Kudā a lady wears a long cap of conical shape. Perhaps it is the coiffure done to that shape. Generally a string or strings of beads adorn the forehead and the knots. Men wore high head-dress. The general custom was to have hair knotted in front and covered to a great extent by twisted cloth running down. The knot was adorned in front by a horse-shoe-shaped or caitya-archshaped ornament. Some Amaravati and Nagarjunikonda men wear knots unadorned by ornaments. Lay disciples and even servants have hair done in knots. In one of the Amaravatī sculptures a groom has let the hair run down and secured it by bands at three places. One of the male figures in the façade of the Caitya cave at Kanhēri has a very low turban fully ornamented, the ornaments even hiding the knot of hair on the left.

^{27.} ASSI, Vol. I, Pl. XI, Fig. 2.

^{28.} Kudā Sculptures CTI, Pl. facing page 10. Nāsik inscription, No. 2, El, Vol. VIII.

^{29.} ASSI, Vol. I, Pl. XV, No. 3.

^{30.} The Kārlā Caitya cave figures.

Women are as scantily dressed as men, and sometimes even more so. Twisted cloth running in two or three rows below the waist and knotted at the right, the ends, however, hanging from the knots, and sometimes also four or five strings of beads held together by a clasp, constituted the main part of their dress. Men wear an undercloth. There is only one instance among our sculptures of a woman covering her breasts. Laymen and monks and perhaps others also had also a loin cloth, part of which was thrown over their shoulders. The cloth worn by Brahmans covers them down to their knees. Some men have twisted cloth thrown over their shoulders. At Amarāvatī and Nāgārjunikoṇḍa we also come across men in breeches and long tunic—perhaps Śakas.³¹

Men and women alike wore ornaments. Heavy rings, sometimes two in each ear, sometimes rows of beads joined together, constituted their ear ornament. Even kings wore ear ornaments. The representations of Vāsithīputa Siri-Sātakani and Siri-Yaña Sātakani on their silver coins show us well-punched ears.³² Both men and women wore bracelets and bangles with this difference, that sometimes women wore bracelets covering the whole of the upper arm, and bangles running up to the elbow. Men did not wear anklets while all women had them.33 Sometimes the anklets are heavy rings, two for each leg, while in other cases each is a spiral of many columns. Both men and women, even servants, wore necklaces—strings of beads and of medallions. The noses of women were unadorned as it seems to have been at the Indus Valley. this connection it is interesting to note a description some of the Bhattiprolu remains given by Rea South Indian Buddhist Antiquities. They are coral beads, beryldrops, yellow crystal beads, amethyst beads, double hollow beads, garnet, trinacrias, pierced pearls, coiled gold rings and gold flowers of varying sizes.

Luxuries

Jugs, jars, and vessels of attractive shapes, chairs, tables, stools and cots seem to have been used by many. Whilst kings, great

- 31. ASSI, Vol. I, Pl. xlviii No. 2; ABIA 1927, Pl. vi.
- 32. In this connection it is interesting to note the head-dress worn by Sātavāhana kings as represented on their coins. Siri-Yaña's head-dress consists of a strap on the forehead and from the temple locks of combined hair fall over the strap. Behind the head hangs a string knotted at the end, probably a braided lock of hair. Vāsithīputa Siri-Satakani is represented with short curly hair.
 - 33. For the solitary exception see TSW, 1868, Pl. No. LXII.

chiefs, and nobles rode fully caparisoned elephants and horses ordinary men used double-bullock carts much like those that are in use at the present day. It is also surprising that the elephant goad represented on the Amarāvatī marbles and on the coin of Āpīlaka from central India are like those in use at the present day.

Names

Whilst Bhattiprolu personal names are most of them not met with elsewhere,34 those of Amaravatī and Nagarjunikonda are met with in the western caves. A few names like Samanadāsa, Samuda, Sāmaka, Reta, and Utara, which are common to Bhattiprolu, Amarāvatī, Nāgārjunikonda, and the western cave inscriptions are to be attributed to Buddhism and the commercial intercourse.³⁵ Names of frequent occurrence are Siva, Sivakhada, Sivaguta, Sivadatta, Venhu, Cada, Sagha, Kanha, Buddha, Buddharakhita, Buddhi, Sidhatha, Ānanda, Damila,³⁶ Dhamma etc., and names into the composition of which Naga, Khada, and Sati enter. Names of rare occurrence are Camuna, Campa, Campura, Vicita, Khumbha, Dusaka, Ukati etc., (Amarāvatī) and Madavi (Allūru), Jebubhūti, Ahila,37 Kuļira Sayiti, Lachinikā, Juvārinikā, Aparenuka etc. in the western caves. Sometimes the names of places and objects of worship are borne by persons e.g., Caitya, 38 Himala, and so on. 39 As at Amarāvatī and Nāgarjunikonda, cula and mahā are prefixed to names in western Deccan. The usual suffixes are la, ka, ra, ma, maka, and da. Da is however only used for la e.g., Māmāda headquarters of Māmālāhāra.40 On this analogy Sāmada, Hamghada and Kamdadā in an Amarāvatī inscription are only Syāmala, Hamghala, and

^{34.} They are Banava, Odāla, Apakara, (in an Amarāvatī inscription of the second or the first century B.C., the name Apakū occurs. EI, Vol. XV, No. 9, p. 264), Āļinaka, Ghāļeka, Būba, Ghakhā, Cagha, (probably a form of Sagha), Chadikogha, etc. These are to all appearance un-Āryan names.

Vide infra.

^{36.} Lüders renders Damila as Draviḍa, (*List* No. 1243). As *la* suffix to names is common in our epigraphs, e.g., Sapa-Sapila, Budha-Budhila, Pusa-Pusila. Dama is the name to start from. Sanskrit and Prākṛt *dama* means 'patience'.

^{37.} As Ahi means 'serpent' and la is a suffix, Ahila is identical with Sapila.

^{38.} ASWI, Vol. IV, Junnar, No. 17, p. 95.

^{39.} EI, Vol. XV, Some Unpublished Amaravati Inscriptions, No. 57.

^{40.} EI, Vol. VII, Karle Cave Inscriptions, No. 19.

Kamdalā. The common name endings are anaka,⁴¹ mita, bhūti, deva, rakhita, etc. Some names are borne by ladies and men e.g., Kanha, Dhamma, Nāga, Sātimita, Sulasadatta, Buddhi, Sivapālita, Sivadatta, and Sapila. In Kuḍa No. 6, the sons of Sivama bear the names Sulasadatta, Sivapālita, Sivadatta, and Sapila. His four daughters bear the same names.⁴² The practice of naming the grandsons after the grand-fathers was very common and it is noteworthy that ladies sometimes bear the names of their husband's masters.⁴³

Place Names

Many of the places mentioned in the western cave inscriptions can be identified. Govardhana (Govardhana), the headquarters of Govardhanāhāra, is the large modern village of Govardhan-Gangāpur six miles west of Nāsik. Kāpura, the headquarters of Kāpurāhāra mentioned as a place where Usavadāta bestowed gifts on Brahmans, is, according to Bhandarkar, the Kāpura mentioned as the name of both the district and the headquarters on a copper-plate grant of the Traikūṭaka king Dharasena found at Pārḍī in the Surat collectorate.44 Kāpura thus appears to correspond to the modern Surat district and was situated between the Soparaga and Bharukaccha districts. It is possible that Kāpurāhāra and Kāpura are contraction for Kekāpurāhāra and Kekāpura mentioned also in an inscription of Usavadāta.45 Dāhanūkānagara of Uṣavadāta's inscriptions is the modern Dāhanu in Thāna zillā. It would therefore seem to have derived its name from the river Dāhanukā, also mentioned in an inscription of Usavadāta.46 The various villages mentioned as having been situated in the Govadhanāhāra are Dhambhikagāma in the Nāsik subdivision, or a suburb of Nāsik, Pisāji-

- 41. Burgess is of opinion that the explanation of the names Kapananaka and Agiyatanaka (Nāsik No. 4, ASWI, Vol. IV, p. 99) is doubtful. As 'anaka' is a common name ending, kapana Sanskrit krpana is what we have to consider. Rapson thinks that Agiyatanaka is perhaps Sanskrit Angikatrātā the saviour of the Angas (CIC, Andhras and Western Kṣatrapas, etc.; xxi). It is more probable that 'anaka' is here as elsewhere a name ending, and Agiyata is a Prākrt form and condensation of Agiyatatā Sanskrit Angikatrātā.
- 42. ASWI, Vol. IV, p. 85. However one son is called Sapila, whilst the daughter bears the name Sapā.
 - 43. Kudā, No. 9, CTI.
 - 44. IA, Vol. XLVII, p. 78.
 - Lüders, List, No. 1135.
 - 46. EI, Vol. VIII, Nāsik, Cave Inscriptions, No. 10.

padaka on the south-west side of mount *Tiranhu (Triraśmi)*,⁴⁷ and Sudisaṇa on the southern road in the Govardhana district.⁴⁸ The other places mentioned in Nāsik inscriptions are Chākalepa,⁴⁹ Pīmḍītakāvaḍa, Suvarṇamukha, Ramatīrtha near Sopāraga, Cecimña, Sākhā, Anugāmi and Daśapura. As regards Daśapura mentioned in the inscriptions of Uṣavadāta and Śaka Vudhika, Senart says: "I see no means of choosing between the Daśapura in Rajputana (Bühler), that in Malwa (Bhagwanlal), or others which might be added, as Mandasōr, etc. In No. 26 we see that some Śakas dwelt in that place; this is at least a hint that it ought to be searched for towards the north." D. R. Bhandarkar prefers Mandasor since Uṣavadāta's inscriptions mention places in the

- 47. Nasik, Nos. 12 and 20, EI, Vol. VIII.
- 48. As regards the two villages Senart remarks (EI, Vol. VIII, p. 65): "Buhler seems to entertain no doubt as to the identity of village named here with that mentioned at the beginning inscription. It following is certain that the date donation mentioned there is exactly the same as in the present epigraph, and that this donation is made in favour of the same sect of Bhadayaniyas. It is above all evident from the place it occupies, and from the fact that the following text has been compressed in order that it might be inscribed here, that that place has been chosen intentionally. It must, however, be stated that the village called here Pisājipadaka, i.e., I suppose Piśachīpadraka, gets in the following epigraph the name of Sudisana, and that the description is not identical in both texts, Pisājipadaka being located at the S. W. of Tiranhupavata, and Sudisana at the south of the Govadhanāhāra. The two may after all be the same; but the difference in the name and description deserves to be noted, especially because a perfect agreement would naturally be expected. Further N. 3 brings in the Sramanas from Dhanakata, who are not mentioned in connection with the donation which N. 2 records. It is therefore impossible to affirm that the beginning of N. 3 refers to the present donation; nor is it absolutely impossible that the king should have consented on the same day to a double donation, although it would, in that case, be difficult to understand why he should not have combined the mention of both." It has already been shown that there can be no connection between No. 3 and No. 2 as one records an official grant while the other records a non-official Even the grant of the village of Sudisana was an official grant as the recording of it in the archives of the state is implied in the words 'Sud.....na gāmasa ca Sudasanāna vinibadhakārehi anatā' (1.14). non-mention of the previous donation in a separate inscription is of course inexplicable under the circumstances.
- 49. "Chhākalepa or Chhāgalepa, a village or a town, a region or clan; has not yet been identified...." (EI, Vol. VIII, p. 90). Lüders, List, Nos. 214, 477, 547, 626 and 937, make a place name more probable. On the analogy of Pārvatīya, Chākalepaka is more probable.
 - 50. EI, Vol. VIII, p. 79,

pradakṣiṇa order—Bharukacha, Daśapura, Govardhana, and Sopāraga. As Ujjain which was for some time the Śaka capital was included in Nahapāna's kingdom, the choice is between Mandasor near Ujjain and Daśapura in Malwa.

The places mentioned in the Junnar inscriptions which from the context of the inscriptions would seem to have been near the caves are Puvānadagāma, Koṇācika Vaḍālikā, the village of Mahāveja, the village of Seuraka. Kapicita would seem to be the name of the locality in which the cave containing the Junnar inscription No. 15 is situated.⁵¹ Mānamukada is the Mānmōdi hill.

As regards Māmāḍa and Māmālāhāra⁵² mentioned in Kārlā inscription Burgess remarks: "The name Māmāla is evidently the ancient form of the modern Māvaļ (Māul): the change of medial ma to va is common in Marāthi; Māval being still the name of the tract along the Sāhyādri or Ghāt range, fully corresponds with the position of the Māmāla. We have thus another proof that the lapse of two thousand years has not changed much the geographical names of Western India and its territorial divisions."53 Valuraka mentioned as village in Māmālāhāra designates, according to Burgess and Senart, the modern village of Kärlā a few miles from the caves. It is probable that Vihāragaon which the caves overlook designates Vāluraka.

The places mentioned in the eastern inscriptions are however difficult of identification. Velagiri mentioned in the Jagayyapēṭa inscriptions would designate the modern village of Jagayyapēṭa, probably deriving its name from the hill on which the ruins of Stūpa complex stand. Toḍatūra of the same inscriptions was situated in the Kammākaraṭha. Mahākaṁdurūra would seem to have been outside Kammākaraṭha as unlike Toḍatūra it is not stated to be in the Kammākaraṭha. The places mentioned at Amarāvatī are Hiralūra, Kevurura, Kudūra, Turuļūra, 55 Devaparavana, Mahava (i)-nasa (e) la, Maheṁkhānāja, Narasa (se) la, Maṁdara and Rājagiri. The last mentioned would seem to be identical with Rāyasela; Virapura of the same inscriptions may be the Viripara of the Mayidavōlu

^{51.} ASWI, Vol. IV, pp. 30ff.

^{52.} EI, Vol. VII, No. 19.

^{53.} ASWI, Vol. IV, p. 113, n. 4.

^{54.} The situation Kammākaratha has been discussed in the chapter on the Iksvākus.

^{55.} ASSI, Vol. I, Pl. LVII, No. 17 and EI, Vol. XV, p. 274, No. 56. What is read as Turughura in this case is Turulura.

plates. As Chadaka is mentioned twice at Amarāvatī, and as Chadapavata is mentioned once in a Nāgārjunikoṇḍa inscription, they must not be far away from Amarāvatī and Nāgārjunikoṇḍa. A feature to be noted is the *ura* and *sela* ending in names. Amongst divisions may be mentioned Tompuki (?) district, Caraṭha and Aya-Sakasaṭhī⁵⁶ in which Suvarṇamukha was.

Military Arrangements

An Amaravatī inscription of the third century B.C., speaks of a Senāgopa Mudukutala. In later times Mahāsenāpatis would sometimes seem to have been in charge of armies. The traditional fourfold division of the army mentioned in the Hathigumpha inscription of Khāravela, obtained in the Sātavāhana dominions. An Amarāvatī rail pillar⁵⁷ shows vividly the art of war and military organization of these times. Cities were well defended with high walls, ramparts and gates. Walls and gateways were often built of brick and mortar and the gateways were surmounted by toranas as at Sañci. In battle the foot soldiers armed with round shields, and short swords, with a band round their abdomen intended to protect them from the enemy's spears, led the army. The infantry was flanked by the cavalry and elephants and the rear was brought up by bowmen. Soldiers used sometimes long spears. The battle-axe is little different from that used in mediæval and modern times. Mallets also were used. While the cavalrymen and elephant drivers have turbans, the foot-soldiers have no turban. Does this indicate a higher status enjoyed by the cavalrymen and elephantmen?

II. Economic Conditions

Foreign Trade: Seaports: Eastern Ports

The eastern and western ports in the Sātavāhana empire were throbbing with trade, though the former were not either as many or as important as the latter. To take the eastern Deccan first, Ptolemy notes that Kantakossyla (Kaṇṭakasela of epigraphic records), 58 Koddūra (modern Gūḍūr in the Bandar taluq of the Kṛṣṇā district), and Allosygne were ports in the Maisôlia region which, according to the author of the Periplus, 'stretched a great way along

Lüders, List, No. 1339.
 Lüders looks upon it as the name of a committee.

^{57.} ASSI, Vol. I, Pl. XI, fig. 1.

^{58.} Lüders, List, No. 1303, and EI, Vol. XX, Nāgārjunikoņda Inscriptions, F.

the coast before the inland country'.59 North of Allosygne was Apheterion, the starting-point of ships bound for Golden Chryse, i.e., Farther India, the Malay Peninsula and the Archipelago. A stūpa pillar fragment bearing an inscription of the time of Siri-Yaña Sātakani was found at Chinna Ganjam (Repalle taluq, Guntur district) near the sea-shore. A fragment of a stūpa pillar was also found at Kollitippa a few miles to the north of Chinna Ganjam. In the vicinity of Chinna Ganjam, Rea found the remains of three stūpas. As Jouveau-Dubreuil has pointed out, an inscription dated Saka 1166 mentions Mõtupalle as a port,60 and Mõtupalle is only three miles to the north-east of Chinna Ganjam. It is therefore highly probable that Mōṭupalle or its vicinity contained a port or ports⁶¹ through which a part of the trade of the Maisolia region flowed. And the Maisõlia region was also located between two great navigable rivers. Lower down the Maisōlia region also, there would seem to have been ports though their names have not been preserved. Coins bearing the device of ship with masts and the legends, 'sāmi Pu (lumā) visa' and coins with simha device bearings the legends, 'sāmisa s(i)r(i)' have been picked up on the Coromandel Coast between Madras and Cuddalore. 62 Rapson remarks: "The maritime traffic to which the type 'a Ship,' whether on Andhra, Pallava or Kurumbar coins, bears witness, is also attested by the large numbers of Roman coins which are found on the Coromandel Coast". Regarding the migration of the Hindu colonists the Far East in the first century of the Christian era and later, Prof. Nilakanta Sastri remarks "....it seems.... probable that the movement towards the East was the work of the entire coastal tract on the eastern coast of the modern Presidency of Madras, and that the Andhra Country in general, and the Kingdom of Vengi with it, had a good share in this movement."63 Krom re-

^{59.} The Periplus of the Erythraean Sea, ed. Schoff, Sec. 62.

^{60. 600} of AER 1909. Bulletin of the School of Oriental Studies, Vol. VI, Part 2, pp. 389 ff.

^{61.} The inscription mentions the remission of taxes on articles of export and import at the harbour of Motupalle alias Bisyuyyakondapattana. Nos. 601 and 602 mention a concession given to merchants at sea.

^{62.} Regarding the coin G. P. 3, Pl. CIC, Andhras and Western Kṣatra-pas etc., Rapson reads '—— (——) '. Says he (p. 24): "The restoration ļu seems possible, but by no means certain." The two obliterated letters before pu are sa and ma. After ļu there are traces of ma. We have then 'sami-Puļu (ma)......'. Regarding G. P. 2, Pl. V. Rapson reads sara[——] (X) Samisa. The more plausible way of reading the legends is Samisa Siri(——).

^{63.} Telugu Academy Silver Jubilee Volume (English Sec.) p. 11.

marks: "We understand from Vogel's study, that the history of the Pallava princes first attains prominence at a time which must be considerably later than the first setting out of the Hindus towards the east: direct connection between the data here and those from the other side is not thus to be expected." Again: "What we know of the history the Pallavas concerns the later fortunes of a land which must have served as the starting-point for the trade voyages of the Hindus towards the East; they do not relate to that period when such expeditions had their beginning. We are thus at a time much earlier than Sivaskandavarman, and it is wholly uncertain if the dynasty or the kingdom of the Pallavas in general can be taken to a time earlier than the fourth century; and none can guarantee that the Pallava script was begun by the Pallavas or during their rule and had not received earlier the characteristic traits which distinguish it from other scripts.....We must leave open the possibility that the 'Pallava' script was brought to foreign lands not from the Pallava kingdom itself but from a kingdom which preceded it in the same locality."64

Western Ports

According to the author of the Periplus Barygaza, the Bharukacha of a Junnar inscription⁶⁵ and modern Broach, and at his time a Saka port, was the northern-most port in the Dachinabades.66 Its imports and exports so graphically described by him are: Italian, Laodecian and Arabian wine, copper, tin, lead, coral, topaz, fine and rough cloth, storax, sweet clover, flint, glass, realgar, antimony; gold and silver coin, "on which there is a profit when exchanged for the money of the country," and small quantities of ointments.⁶⁷ For the use of the Saka Satraps were brought very costly vessels of silver, fine wines, beautiful maidens of the harem, thin clothing of the finest weaves, and the choicest ointments. The exports were spikenard, costus, bdellium, ivory, agate, cornelian, lycium, silk cloth, mallow cloth, long pepper; and "such other things as are brought from the various market-towns." He adds: "Those bound for this market-town from Egypt make the voyage favourably about the month of July, that is Epiphi." The inland commer-

^{64.} Ibid., pp. 10-11.

^{65.} No. 19, ASWI, Vol. IV. It records the foundation of a two-celled cave by the brothers Budhamita and Buddharakhita (Buddhista) of the Lamkudiyas, and sons of Asasama (Aśvaśarman), the Bharukachas.

^{66.} Op. cit., sec. 51.

^{67.} Op. cit., sec. 49.

cial entrepots from which streams of trade flowed to Barygaza are Ozene, Paethan and Tagara. To quote the author of the Periplus: "There are brought down to Barygaza from these places by waggons and through great tracts without roads, from Paethana carnelian in great quantity and, from Tagara much common cloth, all kinds of muslins and mallow cloth, and other merchandise brought there locally from the regions along the sea-coast." Tagara has been identified by Dr. Fleet with modern Ter or Thair. The question arises, why

- 68. Op. cit., sec. 51.
- 69. JRAS, 1901, pp. 537 ff.

Bhagwanlal Indraji identified Tagara with modern Junnar, IA, Vol. XIII, p. 366. Fleet has identified it with Ter on the following grounds: Ter or Thair represents a variation of Tagara which is mentioned under that name in two Silāhāra records (EI., Vol. III, pp. 267 and 273, Il. 43-44, and CTI, pp. 102-103, Il. 26-27); the author of the *Periplus* says that Tagara is nine days' journey from Paithān. As Paithān is twenty days' journey from Broach, and Ter is half as distant from Paithān as Paithān is from Broach, there can be no objection to the identification; modern Ter is as big a town as Paithān.

Fleet continues (p. 548): "A study of the maps has shown me the former existence of an early trading route, of which well-marked traces still remain, from the east coast through Golconda or Haidarābād, Tēr and Paithan, to Broach...... There were two starting-points. One was Masulipatam, on the coast, in the northern part of the Kistna district; and the road from this place took, not only the local traffic from the coast districts, on the north of the Krisnā but also the sea-borne traffic from the far east. The other starting point was probably Vinukonda, inland, in the southern part of the same district, which would serve admirably as a collecting centre for the local products of the sea-side country on the south of Krisnā. The roads from these two places joined each other at a point about twentysix miles towards the east-by-south from Haidarābād, or perhaps at a point about twenty-three miles further in the same direction. And from that point the single road ran in the most natural manner, through easy country via Haidarābād, Kalyāni, Tēr, Paithan and Daulatābād, to 'Chandore' and Mārkinda in the west of the Nāsik district. And only there, in the Western Ghauts commenced the real difficulties of the journey....."

According to the author of the *Periplus* most of the seaport towns, especially Barygaza, were connected with inland market-towns like Paethana, and Tagara by great tracts without roads; and waggons drawn by bullocks could do only twenty miles a day. This might have been the case. But the difficult nature of the country described has to be taken into account. Nāsik official records speak of roads. We have the benefactions of the natives of Nāsik at Barhut of Vaijayantī at Kārlā, of Bharukacha and Kalyān at Junnar, of Sopāra at Nāṇeghāṭ and Kārlā. Uṣavadāta's constant and wide pilgrimages in the north-western parts are well-known. It is therefore

should goods from Tagara and Paethan be sent to a distant port like Barygaza, in preference to the ports of Kalyān and Sopāra which were less distant. Was it because as the author of the *Periplus* himself says the Sakas had closed the port (Sātavāhana port) of Kalyān? According to the author of the *Periplus* again from Ozene were brought to Barygaza all things needed for foreign trade.—agate, cornelian, Indian muslins, mallow cloth, and much ordinary cloth.

Below Barygaza stood the Sātavāhana port of Sopāra, the Soupara of Ptolemy, the Sūpara of the *Periplus*, the Sopāraka or Sopāraga of epigraphic records and modern Sopāra, a few miles to the north of Bombay. Of the two Kaṇhēri records which mention the place, one mentions a jeweller and the other a merchant from Sopāra. The Sāgarapaloganas (?) of a Kaṇhēri inscription⁷⁰ are probably the sea-faring traders at Kalyāṇ or Sopāra.

Sopāra would seem to have been a port of great antiquity. It is mentioned as Supārapaṭṭaṇa in the *Mahāvaṁsa*.⁷¹ The early Buddhist story of Pūrṇamaitra speaks of Sopāraka as a great seaport and the residence of a king Pūrṇa, a very prosperous merchant of the city, who had made several successful voyages in the great ocean. The Buddha is said to have visited the town and preached his law to two Nāga kings there. Pūrṇamaitra Yaṇīputra built a vihāra to the Buddha.⁷² There are at Sopāra even to-day the remains of Buddhist Stūpa.⁷³ Jaina literature and the Rāmāyaṇa also mention Sopāra.⁷⁴

The greatest port in Sātavāhana western Deccan was Kalyār, on the eastern shore of the Bombay harbour, the Kaliana of inscriptions and the Calliene of the *Periplus*. Of the two Junnar inscriptions mentioning Kalyān, one records gifts by a trader and the other gifts by a goldsmith, from Kalyān. Of the seven inscriptions at

probable that the less mountainous country was covered with roads whilst in the mountainous regions only great tracts without roads were found possible.

- 70. ASWI, Vol. V, No. 23.
- 71. VI, 1. 46. The Mahāvaṁsa is not older than the fifth century A.D. But it embodies earlier tradition.
 - 72. IA, Vol. XI, pp. 293-94.
 - 73. Antiquities of Sopāra, by Bhagwanlal Indraji, pp. 4 ff.
 - 74. Ibid.
- 75. The various forms in inscriptions are Kalīaña, Junnar Nos. 11 and 13, ASWI, Vol. IV; Kālyāna, Kanhēri No. 15; Kāliana, Kanhēri No. 5; Kaliana, Kanhēri No. 18; Kālīyiṇa, Kanhēri No. 25; ASWI, Vol. V. These are Prākṛtic variations of Kalyāna meaning 'blest'.

Kaṇhēri mentioning the port, four record gifts by merchants or their sons, and two record gifts by artisans (goldsmith and blacksmith). It is clear that Kalyāṇ was a prosperous trading and industrial centre. This is also known from the fact that the Sakas captured it with a view to destroy the resources of their enemies, the Sātavāhanas. Of the three dated inscriptions at Kaṇhēri two are dated in regnal years of Māḍharīputa Sakasena and one in the regnal years of Siri-Yāña Sātakaṇi (after 160 A.D.). Could we infer that as the port was closed by the Sakas in the closing years of the first century A.D. it was not functioning as a port when Ptolemy wrote, and that it regained its old position in the reigns of Māḍharīputa Sakasena and Siri-Yaña? As late as the sixth century A.D. Cosmas Indicopleustes found it one of the five chief marts of western India and the capital of the powerful Cāļukya kings with a trade in brass, blackwood logs, and articles of clothing.

The other ports mentioned by the author of the *Periplus* and Ptolemy and identified with places in the Sātavāhana western Deccan are: Mandagora (Mandaragiri) identified with Bānkot at the mouth of the Sāvitrī river, and now a fishing village of no importance; Palaepatmae (Ptolemy's Balipatna) probably modern Dābhol; Melizagara (Malayagiri) placed by McCrindle and Müller at the modern Jaigarh, formerly a port of importance but now little more that a fishing village, and by Schoff at the modern Rājpur near which the Kudā caves are situated; Simylla (the Symulla of Ptolemy, the Chimulo of Yuan Chwang and the Cemula of two Kaṇhēri inscriptions), 76 certainly modern Chāul about twenty-five miles south of the Bombay harbour; Hippokura, 77 which Campbell would identify with Ghoregaon in Kolāba; and Byzantion identified with Vijayadurga the south entrance of the Vāghotan river. 78

Market-towns in the interior: Western Deccan

The market-towns in the interior besides Paithān and Tagara were Junnar,⁷⁹ Karahākaṭa,⁸⁰ Nāsik,⁸¹ Govardhana,⁸² and Vejayantī.⁸³

^{76.} Lüders, List, Nos. 996 and 1033.

^{77.} Hippokura is not mentioned in the *Periplus*. It is however different from the capital of Balcokuros mentioned by Ptolemy. The latter is an inland town.

^{78.} IA, Vol. XIII, p. 327.

^{79, 80, 81, 82 &}amp; 83. The inscriptions at Junnar refer to a town near the caves, and Junnar is situated in a pass in the Western Ghāṭs, which is on

Eastern Deccan

The market towns in the eastern Deccan would seem to have been not as many or as important as those in the western Deccan. Even as early as the third or the second century B.C., Dhaññakaṭaka was a market-town. In some Amarāvatī inscriptions Kevurūra, Vijayapura and Nārasala (sela?) are mentioned as the residence of merchants. Lüders, No. 1261 mentions a seṭhipamukha and a member of a guild of merchants from Cadaka.⁸⁴

Merchants

Merchants are generally all called vanija or $negama.^{85}$ A member of a guild of merchants is known as nigama; the alderman of the guild is called sethin (Sans. sethin). Sathavāha (Sans. Sarthavāha) means 'caravan trader'. The wife of a vaniya is called vaniyin, and the wife of a sathavāha, a satakavāhin.

the line of communication through the Naneghāt pass to the ports in the west. Moreover in the Junnar caves a number of senis or guilds are mentioned. The traveller's rest house at Naneghāt shows undoubtedly that much trade flowed through it. A Sopāraga executed a cistern at Nāneghāt hill (Lüders, List, No. 1119) called the Satagara mountain in another inscription. ((JBBRAS, Vol. XV, pp. 313 ff). (80) Modern Karāḍh 70 miles from Mahāḍ. It is mentioned as a nigama in a Barhut inscription (Cunningham, Stūpa of Barhut, p. 131, No. 16); it is mentioned also in a Kuḍā inscription as the residence of an ironmonger (ASWI, Vol. IV, p. 87, No. 18). (81) A Bēḍsā inscription speaks of a seṭhi from Nāsik (ASWI, Vol. IV, p. 89 No. 1). (82) An inscription of Uṣavadāta mentions a number of guilds, and the guild-hall (nigamasabhā) at Govadhana (Nāsik No. 12, EI, Vol. VIII). (83) Vide supra.

84. The inscription (No. 1261) runs as follows: "Cadakicasa sethipa-mukhasa (bha)-daniga(ma)sa sūci dāna." Lüders translates it as follows: "the gift of a rail bar by the pious town Chadakica." On the analogy of Junnar No. 4 (ASWI, Vol. IV) where Virasenaka is a personal name and dhammanigama has therefore to be interpreted as 'the member of Buddhist guild of merchants' as pointed out by Senart, bhadanigama has to be interpreted as 'members of a Buddhist guild merchant.' Chadakicasa would then mean 'native of Chadaka' and sethipamukhasa prominent among the sethis'. Instances of the omission of the personal name in votive inscriptions are not wanting.

85. In Lüders, List, No. 987, both vanijaka and negama are used in such a way as to show that they had identical meaning.

86. Ibid., No. 30.

In our epirgraphs merchants bear the title of gahapati, gahata (Sans. grhasta) being a title applied to Brahmans who had passed the pupil or the Brahmacarya stage.87 According to Senart. the use of gahapati (Sans. grhapati) in Nāsik No. 6 "favours the opinion I have formerly stated, and which I must maintain against the doubts that have been raised by a learned opponent (Fick, Sociale Gliederung zu Buddha's Zeit, p. 164), viz. that grihapati is, in the Buddhist language, specially restricted to people of various castes, who are included in the large class of Vaisyas." In the Saptaśatakam we have references to the philandering of the gahapati with a girl of the hālika class;88 a Śailārwādi inscription mentions a hālakiya (cultivator) kudubika Uşabaṇaka whose son is called gahapati.89 In Kanhēri No. 15 and Nāsik No. 6, the wives of negamas are called kutumbinīs. Therefore kutumbika and gahapati are identical titles applied to persons of the cultivator class also. In Nāsik Nos. 11 and 13, the wife of Rşabhadatta styles herself kutumbinī.90 Does this show that the word also meant wife, or does it show that the Ksatriyas also styled themselves as kuṭubin and kuṭubinī? 91 Later on kuṭumbin came to mean 'cultivator.' A point against Senart's conclusion is that in the Amarāvatī inscriptions many a gahapati and merchant is mentioned, yet we have only one instance of the father of a vaniya bearing the title of gahapati, but even here the latter is not styled a vanija. In the western cave inscriptions too, not all the merchants bear the title of gahapati.

Coins and Trade

If the state of trade, internal and external, can be judged by the coinage i.e., by the variety and number of coins used or issued, it would appear that western Deccan throbbed most with trade and industry during the period of the early Sātavāhanas (third and second centuries B.C.), and during the first period of Kṣatrapa occupation (first century). The Nāṇeghāṭ inscription of queen Nāyanikā describes the dakṣiṇas given on the occasion of the various sacrifices performed by the queen and her husband Siri-Sātakaṇi I. They are 1700 cows and 10 elephants, 11000 cows, 1000 horses, 17

^{87.} Ibid., 1091.

^{88.} II, 7, vi, 100.

^{89.} CTI, No. 1, p. 38.

^{90.} ASWI, Vol. V, Kanhēri Inscriptions, EI, Vol. VIII, Nāsik Cave Inscriptions.

^{91.} Does it indicate that she was a laic?

silver pots and 14000 $k\bar{a}rs\bar{a}panas$, one horse chariot, 30002 cows, silver ornaments and dresses, 1100 cows on three occasions, 1000 cows on four occasions, 40001 $k\bar{a}rs\bar{a}panas$ on three occasions, 12 golden.....?, and 14000(?) $k\bar{a}rs\bar{a}panas$ etc. 92 As for the first period of Kṣatrapa occupation, do we not possess a hoard of Nahapāna's silver coins? Does not Uṣavadāta endow large sums of money, viz., 70,000 $k\bar{a}rs\bar{a}panas$ and 3000 $k\bar{a}rs\bar{a}panas$? The vast trade of the period is also indicated by the other charities of Usavadāta. 93 Some may be inclined to look upon them as the results of oppressive taxation or successful wars.

We have not a single Sātavāhana coin of the period from the first century B.C. to the reign of Gotamīputa Siri-Sātakaṇi (end of the first century A.D.). Even the latter only restruck the coins of Nahapāna unless it be that some copper coins attributed by Rapson doubtfully to him, were struck by him. Even among the coins of the later Sātavāhanas from western India, we have more coins from the Chanda district (Central Provinces), than from Mahārāṣṭra, and Aparānta.

Eastern Deccan where lead coinage predominates over copper and where not even a single silver coin has been picked up, ⁹⁴ would seem to have entered upon an epoch of great commercial and industrial activity during the reign or Pulumāvi II, an activity which reached its culminating point in the reign of Siri-Yaña. Pulumāvi issued ½, 6; ¼; ¾; ½; 5%; ¾; ½, kārṣāpaṇas. ⁹⁵ The reign of Siri-Yaña not only saw the issue of a large number of coins which an empire from sea to sea demanded, but a correspondingly larger issue in the Āndhradeśa than in the western Deccan. In addition to coins of the denominations already mentioned 1½, and

- 92. Rapson has pointed out that the $k\bar{a}rs\bar{a}panas$ of this inscription, as well as those of Kanneri No. 15 (ASWI, Vol. V) and Nāsik inscriptions of Uṣavadāta, are silver $k\bar{a}rs\bar{a}panas$. CIC, Andhras and Western Kṣatrapas, etc., clxxxiii, n. 1. The ratio was 35 $k\bar{a}rs\bar{a}panas$ to one Suvarna.
 - 93. Nāsik Nos. 10, 12 and 14a, EI, Vol. VIII.
- 94. The Allūru inscription which is a composite record of gifts, mentions an investment of 1000 kārṣāpaṇas as permanent endowment. As this is mentioned along with a gift of 53, 32, and 24 nivartanas of land and 500 cows, 64 bullock carts, some Greek lamps and a tank, it is all but certain that only silver kārṣāpaṇas are meant. It must be noted that this is the only inscription where a kārṣāpaṇa is called purāṇa or old coin.
- 95. 1|16 is more probable than 1|12, as the other denominations follow the division into 16, and as an inscription at Nāgārjunikoṇḍa mentions dinārimāṣakas. Māṣaka is the weight five ratis and 16 māṣakas=1 kārsa.

1¾, kārṣāpaṇas were issued, an indication of increased trade.³6 Māḍharīputa Sakasena's and Caḍa Sāti's reigns did not witness such varied and large issues. The large lead and potin coins from Kolhāpur, also attest a busy trade in the south-western part of the empire which was left under feudatories.

Industrial and Commercial Organization

The inscriptions introduce us to various classes of workers—dhamñikas (corn-dealers), mālākāras (florists), kolīkas (weavers), tilapiṣakas (oilpressers), odayantrikas (fabricators of hydraulic engines), kāsākāras (braziers), tesakāras (polishers), kamāras (iron-workers), lohavāṇiyas (iron-mongers), kularikas (potters?), avesaṇis (artisans), and lekhakas (writers) some of whom were in the service of kings and Mahābhojas, Cammakāras (leatherworkers), gadhikas (perfumers), suvaṇakāras (goldsmiths), maṇi kāras (jewellers), mīṭhikas (stonepolishers), selavaḍhakins (stonemasons), and vaḍhakis (carpenters). Workers connected with buildings are nāyakamisas, kaḍhicakas, and mahākaṭakas. Among these workers only gadhikas, kammakāras, avesaṇis and lekhakas, are mentioned in epigraphs from the eastern Deccan.

Most of these craftsmen were as well-to-do as the craftsmen of the Middle Ages. Their artistic taste was something unsurpassed.⁹⁹ It is to their munificence that we owe some of the Buddhist monuments of our period.¹⁰⁰

- 96. It is here necessary to bear in mind the remark of Rapson that: ".... it is important to insist on the fact that any supposed uniformity in the weight-standards of the ancient coins of India appears on examination to be quite illusory. It is impossible to read the various passages quoted from Sanskrit authors in the Vācaspatya Dictionary, s.v. 'karşa,' without realising that the diversity of weights may have been very considerable. This diversity seems certainly also to be proved by the actual specimens, many of which cannot, in the present state of our knowledge, be satisfactorily assigned to any particular denomination." (op. cit., clxxxii).
- 97. "For kularika at least I see nothing better than Bühler's conjecture, taking it to be, kulala = 'a potter'." Senart, El., Vol. VIII, p. 89.
- 98. According to Bühler, kadhicaka may be the Gujerati kadhiyo=brick-layer.
- 99. A gadhika has lavished all his art on an Amarāvatī pillar (TSW, 1868 Pl. LXXXIX).
- 100. Mugudāsa, a fisherman $(d\bar{a}sa)$, excavates a cave at Nāsik (Nāsik Nos. 8 and 9, EI, Vol. VIII). As the donation of one cave is mentioned in two epigraphs Senart thinks that the word lena in No. 9, points no more to the verandah but "to the cell which the same donor Mugūdāsa, must have

Some and perhaps most of the crafts and trades mentioned above were organized into guilds. We hear of a Dhamīikaseni, a Kāsākāraseni, and a Tesakāraseni in Junnar inscriptions; Kolīkanikāyasenis at Govardhana; of a Kularikaseni, a Tilapiṣakaseni, and an Odayantrikaseni we hear in an inscription from Nāsik. Each guild had an alderman called sethin (śreṣthin). Guilds had their office in the town-hall or nigamasabhā. Uṣavadāta's investment in guilds were read (srāvita), and registered in the nigamasabhā. Permanent endowments, 303 especially in favour of religious institutions were sometimes invested in fields, and sometimes in these guilds. Since Uṣavadāta invests some of his religious charities in guilds, does it mean that the guilds were looked upon as very stable organizations, as stable, if not more so than the government?

In India the rate of interest is stated monthly.¹⁰⁴ Some of our western cave inscriptions show conformity to this method. A Junnar inscription mentions investment of money in two guilds at the rate of paōnaduka māsa in one guild and at the rate of paō māsa in the other. Uṣavadāta invested two thousand kārṣāpaṇas in one weaver's guild at Govardhana, at the rate of pratika per cent (12% per annum), and 1000 kārṣāpaṇas in another weaver's guild at the same place at ¾ pratika per cent (9%). But the normal rate of interest would seem to have been 12 per cent per annum.¹⁰⁵ Guilds were, like the goldsmiths of the Middle ages in Europe, bankers receiving deposits and lending out money.

Land

In the Sātavāhana empire, as in India at all times, agriculture was the main industry. Western and eastern inscriptions record

added to his cave. This interpretation seems the more tempting as the second donation has for its object, to supply with clothes the pavajita, i.e., the monk residing in the cell." But in our epigraphs there is not a single instance of the confusion between lena and ovaraka; and the money for clothes is to be applied to the monk or monks living in the cave. It is possible that while making another donation for monks, the previous donation was recapitulated.

- 101. Lüders translates sethin as 'banker'.
- 102. A Bhattiprolu inscription mentions a negama (guild), and a number of persons, the members of the guilds. (EI, Vol. II, No. VIII d.)
- 103. Akhayanivi. We do not hear of permanent endowments in the Amarāvatī, Jagayyapēta and Nāgārjunikoṇḍa inscriptions. The Allūru inscription however mentions it.
 - 104. Manu, VIII, v. 141.
 - 105. Nāsik, No. 17, EI, Vol. VIII, Kaņhēri No. 15, ASWI, Vol. V.

gifts of villages and fields (for cultivation and plantation of trees) to monastic institutions. The king had what in the Middle Ages was called the royal domain. The king did not expropriate the lands of the subjects but bought them, even when whole villages were granted to monastic institutions. 107

Sometimes the field was possessed by more than one person; the share of each person in the field was specified in fractions of a paṇa. A Kaṇhēri inscription mentions the owner of an ādhapaṇa-kheta. 108

Land was subject to more than one tax. ¹⁰⁹ Salt was a royal monopoly. ¹¹⁰

III. RELIGION

Buddhism in Eastern Deccan

The stūpas at Allūru, Gummadidurru, Ghantaśālā, Bhattiprolu, Gudivāda, and Goli, and the Amarāvatī sculptures and epigraphs give us in their own way the history of Buddhism in Andhradeśa from the second century B.C. to the third century A.D. Much credence may not be placed in the story that the Buddha miraculously visited the Andhradeśa. 111 As Andhradeśa is not mentioned among the countries to which monks were sent by Tissa the Third Council and as the Bhattiprolu inscriptions show that even before 200 B.C. Andhradeśa had become a stronghold of Buddhism, it is very probable that it embraced Buddhism long before the time of the Third Council and the reign of Asoka. It is also probable that Buddhism spread more quickly among the non-Aryan Āndhra tribes than in Aryan societies. A feature of Bhattiprolu Buddhism is the worship of the relics of the Buddha (sarira) placed in crystal caskets which were in turn placed in stone caskets. The faithful in each village organised themselves into groups e.g. Sīhagoṭhī, Aya-Sakasaṭhigoṭhī etc. 112

The objects of worship at Amarāvatī are the stūpas, small and big, the sacred tree with the empty throne, the footprints (pāduka) of the great teacher on a stool in front of the throne, 113 the triśūla

- 106. Nāsik, No. 5. Vol. VIII: etha nagarasīme rājakam kheta.
- 107. Nāsik, No. 12.
- 108. ASWI, Vol. V, p. 79, No. 15.
- 109. EI, Vol. VII, Kārlā No. 14.
- 110. EI, Vol. VIII, Nasik Nos. 3, 4, and 5.
- 111. Watters, On Ywan-Chwang, Vol. II, p. 209.
- 112. Bodhagothi, Lüders, List. No. 234 and 351.
- 113. The footmarks of the Buddha have been objects of worship among

emblem,¹¹⁴ the *Dhammacakka* on a pillar with an empty throne before it, relics of the Buddha and great teachers, *Sothikapatas* (sans. *Svastikapattas*),¹¹⁵ the Buddha or Nāga Rājā with the snake hoods above his head, life size statues of the Buddha, and the Buddha preaching. These objects of worship are often found in the open and sometimes in the midst of a hall with *caitya* arches and rail pattern bands.¹¹⁶ To these objects of worship offerings of cloth, flowers and liquids, brought in vessels of attractive shapes were made by the rich and the poor, young and old, men and women. Pilgrimages to Buddhist centres would seem to have been the order of the day. Men and women are represented in sculptures as being in ecstatic devotion. The common way of worshipping is kneeling before the object with joined hands. Sometimes it is falling flat on the ground.

The Nāga cult in Buddhism is also noteworthy. Serpents are represented as entwining $st\bar{u}pas$. Nāgas and Nāga Rājās and their wives are represented as worshipping the $st\bar{u}pa$ and hearing the sermons of the master. Both at Amarāvatī and Nāgārjunikoṇḍa, the Buddha is represented as seated on Nāgās with their hoods just above his head. As there is no halo behind these figures, and as Nāgas are sometimes represented on $st\bar{u}pa$ slabs, in the place of the Buddha preaching, as the figures under mention have turbans and

his followers from very early times. "And special representations of it supposed to have been left by the Buddha himself as that on Adam's Peak in Ceylon were objects of pilgrimage. And the legends that enumerate the thirty-two marks of personal beauty or superiority ascribed to the Buddha, specially mention two beautiful brilliant wheels (cakra) with a thousand rays on the soles of his feet." But though the essential feature in the representation of this footmark called carana-nyāsa or Śākya-carana is the cakra on the middle of the sole, there were almost always others also and in the eastern peninsula they have been multiplied largely. The Saptaśatakam speaks of the worship of the feet of the Buddha (g. 308).

114. Regarding the trisūla emblem and the pillar supporting it Burgess says (ASSI, Vol. I, p. 30): "The sides of the pillar supporting the trisūla are always represented as in flames, and, as Mr. Fergusson has remarked, this seems to be the counterpart of the Agni-linga of Siva." An examination of the sculptures shows clearly that what is taken to represent flames, is only a representation of twisted cloth, much like that worn by men round their waist and hanging from the top of the pillar. In one of the sculptures (TSW, 1865 Pl. LVIII, No. 2) offerings of cloth to the tree is represented.

115. In the Bhattiprolu Stūpa 24 silver coins arranged in the Svastika shape were found along with other relics. (Rea, South Indian Buddhist Antiquities, Pl. IV, p. 12).

^{116.} ASSI, Vol. I, Pl. XXI, 2,

no upper cloth, it is probable that they are Nāga Rājas. One is tempted to identify them with Nāgārjuna, but the snake cult was so widely prevalent in these parts that such an interpretation must remain doubtful until fresh evidence turns up. As we shall see, any supposed connection between Nāgārjuna P'usa and the *Andhradeśa* of the second century A.D., is open to doubt.

Western Deccan

The earliest Buddhist remains from western Deccan come from Pitalkhorā and Kolhāpur. The former has yielded us a number of caves and epigraphs which palaeographically belong to the third century B.C., and which record the gifts of Buddhists from Paithān and other places. (The most prominent among the donors is a royal physician). The Kolhāpur $St\bar{u}pa$ has yielded a stone box and relic casket on the square lid of which is cut in pure Maurya characters (earlier than the Pitalkhorā inscription), the inscription:

Bamhasa dānam Dhamayutena kāritam.

In one of his former births the Buddha is said to have gone to Suppāra, in Aparānta or north Konkan, at the request of Pūrna, the son of a slave girl, who had risen to be one of the chief merchants of Suppāra; then a Brahman and some widows got relics over which they built a $St\bar{u}pa$.

Bhagwanlal Indraji has excavated the remains of a Stūpa at Sopāra. According to the Mahāvamsa and a Nāgārjunikonda inscription, Aparanta was converted by a missionary Dhammarakhita, a Yavana sent by Tissa after the Third Council. Pitalkhorā and Kolhāpur show that Buddhism had made rapid strides in western Deccan even before the Third Council. Next in age to Pitalkhora come Nāsik, Bhājā, and Bēdsā. The Kārlā Caitya cave belongs to the first century B.C. It is however the first and second centuries A.D. that constitute the glorious epoch of Buddhism in the western Deccan. Kings patronised various sects. Rival powers vied with each other in scooping vihāras or caves at Nāsik, and in making grants of villages, lands, and money to monks spending the vassa in such caves. Mahābhojas, Mahārathis, ministers, and minor officials, merchants, craftsmen and ladies of all rank and denominations, vied with one another in making donations to the order. Monks and nuns vied with laymen in donating caves, cisterns, caityas, stūpamarbles and permanent endowments.¹¹⁷ They readily joined with

laymen in such enterprises. No less than six monks and nuns joined hands with Yavanas and laymen from Vejayantī, Nāsik, etc., in constructing the Kārlā Cetiyaghara. Were these expenses met from the savings effected out of the cloth money and the kuśaṇamūla given to them? Did enterprising monks who were enjoined to beg for alms only, go about collecting money for such pious works? Whatever might have been the case, the possession of money by monks and nuns was evidence of relaxation of the rigid rules of the Order. The Buddhist monuments at Kuḍā, Mahāḍ, Kol, Bhājā, Bēḍsā, Kārlā, Junnar, Nāsik, and Kaṇhēri are such donations. A Kaṇhēri inscription mentions the construction of a Cetiyaghara, upathāṇasālā (hall of reception), three cells in the Abālikāvihāra at Kalyāṇ, a Cetiyaghara and thirteen cells at some vihāra at Patiṭhāṇa, a kuṭi (temple), and a koḍhi (hall) at Rājatalāka in Paiṭhāṇapatha, and a saghārāma at the vihāra at Sadasevājū (?) 118

Sects: Buddhist Sects in western Deccan

Our epigraphs introduce us to a number of sects. The Bhadāyaniyas were the most favoured at Nāsik and at Kaṇhēri. Dhammottariyas flourished at Sopāra and in the town near the Junnar caves. The Mahāsāringhikas had their stronghold at Kārlā and its vicinity. Both Bhadāyaniya and Dhammottariya are subdivisions of the Theravāda school. In two Junnar inscriptions we have Sidhagaṇṣu Aparājiteṣu and Apajīteṣu gaṇe. 119 Apajīteṣu is evidently a mistake of the scribe or the engraver for Aparājiteṣu. Siddhagaṇa denotes a holy assembly. Another Junnar inscription mentions a gaṇācārya. As in our inscriptions teachers are generally mentioned with reference to sects, 121 gaṇa of the inscriptions under reference also refers to a school or sect. The Aparājita sect is not mentioned in the books.

It does not however mean that only one sect flourished at a place or in a group of caves. Caitikas flourished at Nāsik, and Uṣavadāta's inscriptions show that monks of different sects kept the vassa in the same cave. We know that Mahiśāsakas, Bahusutiyas, Aparamahāvinaseliyas and Ceylonese monks and nuns lived in the Nāgārjunikonda valley. A preacher of the Dhammottarīya sect donates

^{118.} Lüders, List, No. 988.

^{119.} ASWI, Vol. IV, Nos. 25 and 20.

^{120.} No. 17.

^{121.} ASSI, Vol. I, No. 49, p. 105; ASWI, Vol. V, No. 4, pp. 75ff. ASR 1906-07, pp. 96 ff; Lüders, List, Nos. 1158 and 1171.

a pillar of the Kārlā Cetiyaghara which would seem to have been the property of the Mahāsāmghikas.

Unlike Gotamīputa Siri-Satakani and Pulumāvi II. Usavadāta patronised all the sects. At Kārlā and Nāsik, the benefits of his donations are assigned to ascetics of every denomination or residence, who could be brought to take their abode in the caves at Kārlā and Nāsik, along with their resident hosts, during the vassa. 122 Another foreigner donates a navagabha mandapa at Kārlā to the Samgha as the special property of the Mahāsāmghikas. Senart remarks that this grant seems "to stipulate that gifts attributed to particular sects should be meant for monks of every origin and of every denomination without distinction; compare No. 13, 1.4"123. On the other hand Gotamīputa Siri-Sātakaņi's donation at Kārlā is for the support of the sect of the Mahāsāmghikas of the mendicant friars dwelling here in (these) caves of Valūraka....' Balasirī's cave at Nāsik was for the acceptance of the Bhadāyaniyas. The official grants of land or village recorded in Nāsik Nos. 3, 4, and 5, were in favour of the same sect.

Eastern Deccan

The Amarāvatī epigraphs mention some sects that flourished during the Sātavāhana period. The earliest among them would seem to be that of Caityavainda (Caityavada), or Cetika, or Cetikiya, which is mentioned in four epigraphs. This is the only sect mentioned both in eastern and western inscriptions. Since an Amarāvatī epigraph speaks of Cetikas at Rājagiri, and as the commentary on the Kathāvatthu mentions Rājagirika as one of the Āndhaka sects, it is probable that this sect was an offshoot of the Cetika nikāya. Whilst the Pubbasela (mentioned in the Allūru inscription), and Avarasela schools, (Āndhaka schools), are known to the commentator on the Kathāvatthu, the Mahāvinasela (not to speak of its later offshoot Aparamahāvinasela) and Ayira-Utayipabhāha nikāyas¹²⁴

^{122.} Eto mama lene vasatānam cātudīsasa bhikhusaghasa mukhāhāro bhavisati, Nāsik No. 10. Samghasa cātudīsasa ye imasmim lene vasamtānam bhavisati civarika, No. 12, EI, Vol. VIII.

^{123.} Māhāsamghiyānam parigaho saghe cātudise dina, Kārlā No. 20, EI, Vol. VII, p. 71.

^{124.} Utayipabhāha is perhaps Sans. *Uttara Prabhāsa*. Prabhāsa is the name of a place of pilgrimage in western Deccan. (Nāsik, No. 10, EI, Vol. VIII) Most of the schools that took their rise in the *Andhradeśa*, derive their names from places, presumably places where the sects in question took their origin. 'Ayira' or 'aira' (Sans. Ārya) is at Allūru, Amarāvatī, and Nāgārjunikoṇḍa

are not so known. The latter group was therefore later than the commentary on the *Kathāvatthu*. But the epigraphs which mention them cannot, however, be ascribed to a period later than the second half of the second century A.D. The *Mahācaitya* at Amarāvatī was dedicated to the Caitikas. As another but smaller *Stūpa* in the same place was dedicated to the Utayipabhāhis they were perhaps an offshoot of the Caitikas. Rājagiri would also seem to have been a stronghold of the Caitikas. Each sect had its *Mahānavakammas* and *Navakammas*, monks some of whom were sthaviras, mahāsthaviras and bhadantas.¹²⁵

Monks and Nuns

Monks are called bhikhus, pavajitas, samaņas, and pemdapātikas. Nuns are called samaņikās, pavajitikās, and bhikhhunīs. It is no wonder that the flourishing Buddhist communities in western and eastern Deccan abounded in great teachers. In western Deccan, mahāsthaviras, sthaviras, bhāṇakas, and tevijas (sans. Traividyas=those who know the Tripiṭaka; also adopted by the Buddhists as an epithet of arhats) 126 trod the land, enlightening the faithful on the law of the master. In eastern Deccan, monks, nuns and laymen flocked to teachers versed in the Vinaya and Dhamma (Dhammakathikas) and had bhāṇa under them. Even nuns were teachers (upajhiyā-

a title prefixed to the Samgha in general. While in the western cave inscription 'aya', 'ayya', and 'ayira' (ārya) is a title prefixed to the names of Buddhist arhats, teachers, monks and nuns.

125. Navakamma is a religious building dedicated by some lay member to the Samgha. The superintendent of such work is Navakammika. The Cullavagga VI, 5=Vinayapiṭakam supplies us with the following information. "If the buildings were for the Bhikkhus, then a Bhikkhu, if for the Bhikkhunīs then a Bhikkhuni, was appointed to superintend the works in order to ensure the buildings being in accordance with the rules of the Order as to size, form, and object of the various apartments." (ed. Oldenberg, Trans. SBE, Vol. XX, pp. 189 ff n.). But a Nāgārjunikonda epigraph states that a Cetiyaghara was erected for the theris of Ceylon, in the Nāgārjunikonda valley, and yet the superintendents were not theris, but three monks, theras Camdamukha, Dhammanamdi and Naga. The Navakammikas for the Caitya Cave at Kanhēri were the theras, bhadantas, Acala, Gahala, Vijayamta, Bo (dhika), and Dhammapala. Along with these Navakammikas is mentioned as Uparakhita, a monk, whose function, however, is not clear. As sometimes ka is used for kha the Uparaka of an Amaravatī inscription (Vol. XV, No. 33, p. 269) may be identical with Uparakhita. The Kanhēri inscription cited above mentions along with Navakammikas a Samāpita-a layman and the son of a merchant.

126. Rhys Davids, Buddhist Sūttas, p. 162.

yinī), and had scores of female pupils (atevasinī) under them. Some monks and nuns were persons who had led the life of gṛhasthas. Monks and nuns were recruited from the lowest classes also.¹²⁷

The monks spent the rainy season (kept their *vassa*) in the caves scooped out on prominent rocks or in monasteries built by the faithful. The remaining part of the year was spent in religious tours. That is why most of the Buddhist monuments were erected in trade centres like Dhamāakaṭaka, Kalyān, Paithān and Ņāsik, and at Kārlā, and Junnar which are situated in the passes leading from Konkan to the Ghāṭs. The caves at Kanhēri, which is near the sea and the sea-port of Kalyān, and Kudā, Mahāḍ, and Chiplun situated on creeks, show that monks and nuns travelled by sea also.

Monks and nuns lived in caves called lenas (Sans. layana) or vihāras. Vihāras cut out of rock, open with a verandah; inside is a hall surrounded on three sides by rows of cells, each with a stone bench for the monks to sleep on. Structural vihāras were also Attached to the vihāra or as parts of it built on the same plan. are bhojanamatapa or bhojanacatusālā (refectory), upathāṇasālā (hall of reception), saghārāma,129 pāṇiyapoḍhīs, and sānapodhīs. The bhojanamatapa at Junnar 130 is an open hall 19 feet wide by 141/2 feet deep and 8 feet high, with a bench round the three inner walls; the upathāṇasālā at Kārlā is a hall 21 feet wide by 11 feet deep and seven feet high, and is the upper story of a vihāra 24 feet wide by 22 feet deep and 71/2 feet high, with ten cells four in the back and three on each side, but half of them in an unfinished state. The vihāra hall is sometimes called kodhi. Thānaka would also seem to be another name for vihāra, as the cave in which the inscription containing the former word is incised bears a close resemblance to the small vihāra at Bhājā. The Buddhist temples attached to vihāras are called Cetiyagharas or Selagharas, or Cetiyakodhis. Cetiyagharas are of two main types, both dagoba shrines. One is the flat-roofed vihāra—like cave with a dāgoba shrine at the back and with cells on the sides or in front of the hall. The other is

^{127.} ASSI, Vol. I, No. 36, p. 91.

^{128.} In Kaṇhēri No. 18, ASWI, Vol. V the vassa is said to have been kept in summer.

^{129.} Lüders translates saghārāma No. 988 as 'monastery'; but in the inscription (ASWI, Vol. V, No. 6, p. 77) it is spoken as part of a vihāra. Ārāma means 'garden' and saghārāma means 'the garden around the monastery'.

^{130.} ASWI, Vol. IV, p. 30.

vault-roofed, has horse-shoe shaped windows over the entrance and has an interior consisting of a nave and side aisles with a small circular Stūpa at the inner circular end, the object or centre of cult. To the former class belong those at Mahād, Kudā, and Junnar. In a Cetivakodhi at Mahād the dāgoba is in half relief. At Kudā the abacus of the capital of the Cetiya just touches the roof and the cell At Junnar the Cetiyaghara consists of a has a stone bench or bed. verandah with a flat roof forming the porch to the cave. arched nave of a Cetiya stands a dagoba of the same style as at Bēdsā. The next step was to pierce the rock over the verandah with an arched window. The dāgoba shrines at Bhājā, Bēdsā, Kārlā, Nāsik, Kondāne, and Kanhēri, some of them belonging to a period considerably anterior to the Christian era, are of the latter One on the Manmodi hill (Junnar) is of this type. those at Nāsik, Kondāņe, Bhājā, and Bēdsā, have no screen in front, though at Bēdsā the returns of the rock at each side of the façade of the Caitya cave favour the idea that something in the front was intended. Burgess remarks: "Judging from the examples at Bēdsā Kārlē, and Kanherī, it seems as if the great windows in the original wooden structures from which these Caitya caves were copied were always covered by a screen in front, which partially hid them while it protected them from the weather."131

Brahmanical Religion

Brahmanism was also in a flourishing condition. Most of the Sātavāhana kings were followers of the Brahmanical religion. The third king of the line performed a number of Vedic sacrifices and named one of his sons Vedisiri. In the Saptaśatakaṁ an anthology of erotic verses attributed to Hāla, adoration is paid to Śiva. Later Sātavāhanas were also followers of the Brahmanical religion. Gotamīputa Siri-Sātakaṇi was not the only supporter of the Brahmans. He was not only learned in the traditional lore, but emulated epic heroes like Rāma, Keśava, Arjuna, Bhīmasena, and Purāṇic figures like Nābhāga, Nahuṣa, Janamejaya, Sagara, Yayāti, and Ambarīṣa. Since Gotamī speaks of Kailāsa, were she and her son devotees of Śiva? Another king bears the name Yaña.

^{131.} ASWI, Vol. IV, p. 39.

^{132.} The minister to whom the daughter of prince Hakusiri was given would seem to have been a Buddhist, as he bears the name Arahalaya, and as his daughter excavates the only Caityagṛha at Nāsik, (Nāsik, No. 19, EI, Vol. VIII).

^{133.} First and last verses.

Uṣavadāta's inscription¹³⁴ speaks of Carakas, a special category of ascetics at Ramatīrtha in Sopāraga, Suvarṇamukha, Govardhana and Pīmdītakāvada. Uṣavadāta's inscriptions however, show that Brahmanism was more flourishing outside Sātavāhana dominions, viz., in Gujerat, Kathiawad, Rajaputana, and Ujjain; all his Brahmanical austerities are located in them.¹³⁵

The Nāṇeghāṭ record begins with adoration to Dharma, Samkarṣaṇa, Vāsudeva, Indra, the Sun and the Moon, the guardians of the four quarters of the world viz., Vāsava, Kubera, Varuṇa and Yama. The Saptaśatakaṁ mentions wooden images of Indra which were worshipped. Worship of Kṛṣṇa is indicated by the names like Govardhana, Kṛṣṇa, and Gopāla. In the Saptaśatakaṁ we find the Kṛṣṇa legends fully developed. Here Kṛṣṇa is called Madhumathana 137 and Dāmōdara. Gōpis and Yaśodā are also mentioned. 138 We also hear of the jealousy of shepherdesses against Rādhā. 139

Names like Sivapālita, Sivakhadila, Sivadatta, Kumāra etc., point to a worship of Śiva, and Skanda. The Saptaśatakaṁ furnishes us interesting data in this direction. In the opening and closing verses Paśupati and Gaurī are adored. Temples of Gaurī are mentioned in gāthā 172. Śiva is also called Paramatādhipa (Prākṛt. Paramahahivam) in gāthā 440. Kāpālinīs or ash covered and skull-bearing women ascetics are also mentioned. Gaņeśa is mentioned as Ganādhipati. 141

```
134. Nāsik, No. 12, EI, Vol. VIII.
```

Suranaho, jena haliadhūte

136. Saccam cia katthamao

135. According to the *Mahābhārata*, a forest near Sopāra was in times of yore, the scene of austerities and sacrifices performed by kings. It also contained the holy shrines of Vasu, of the Marutganas, of Aśvini, Vaivasvat, Aditya, Kubera, Indra, Viṣnu, etc. (*Vanaparvan*, Chapter CXVIII).

```
Hatthehi kamaladalako
Malehi cikko na pallavio ||
Weber, Das Saptacatakam des Hāla, p. 470, g. 864.

137. Op. cit., p. 323, g. 657.

138. Ajja vi vālo Dāmo-
aro tti ia jampe jasoae |
Kanhamuhapesiaccham
nihuam hasiam Vaavahūhim || g. 112.

139. Weber, op. cit., p. 31, g. 89.
```

140. Gāthā, 408.

^{141.} Gāthās 403, 372,

Names like Viṇhupālita, Veṇhu, and Lachinikā point in the same way to the worship of Viṣṇu. In the Saptaśatakaṁ, Hari or Trivikrama is said to be superior to other gods. Birth of Lakshmī from the ocean of milk is also mentioned. 142

In conclusion it may be noted that one of the interesting religious data supplied by $Sapta\acute{s}ataka\acute{m}$ is the vrata of fire and water.¹⁴³

^{142.} Gāthās 411 and 388 respectively.

^{143.} Gāthā, 185.

CHAPTER VII

THE IKSVĀKUS—THIRD CENTURY A.D.

The Purānic label for the Iksvāku kings

The Ikṣvākus of the Nāgārjunikoṇḍa and Jaggayyapēṭa records are none other than the Purāṇic Śrīpārvatīyas¹ i.e., the dynasty whose capital or home or kingdom lay in the Śrīparvata region,² also called Āndhras³ of the lineage of the servants (bhṛṭyāḥ) of the 'Āndhra Sātavāhanas.'⁴ This identification which Mr. K. P. Jayaswal⁵ was the first to suggest is supported by the following pieces of evidence⁶:—The Nāgārjunikoṇḍa epigraphs make it clear that during the period under review 'Śrīparvata' signified not any particular hill on the Nāgārjunikoṇḍa site or 'Śrīśailam' but the whole range of Nallamalai hills of which the hills surrounding the Nāgārjunikoṇḍa plateau and the 'Śrīśailam' peak are offshoots.8

- 1. a, c Mt. The rest 'Śrīparvatīya,' Pargiter, Purāṇa Text of the Dynasties of the Kali Age, p. 46, n. 30.
- 'Chākalepakiyasa' 'of an inhabitant of Chakalepa (Nāsik No. 17, EI, Vol. VIII, p. 90; 'Paḍukulikiya' (Lüders, Nos. 571 and 576) 'of an inhabitant of Paḍukulika.'
 - 3. Bd. and Vs. 'Andhrabhrtya.' Pargiter, op. cit., p. 72, n. 5.
 - 4. In the early Mt, Va, Bd. and Vs. accounts.
 - 5. JBORS, 1933, Parts I and II, p. 171.
 - 6. These were not worked out by Mr. K. P. Jayaswal.
 - 7. ASR., 1926-27, p. 186 and ASSI, Vol. I, p. 7.
- 8. In the Nāgārjunikoṇḍa ins. giri is the word for 'peaks' and 'hillocks' (Cula-Dhammagiri is certainly the hillock now called Nāharāllabōḍu on which the apsidal shrine built by Bodhisiri stands. Ins. F.). So 'Siripavata' of the same inscription cannot refer to a peak or hillock but to a whole range. The later Śrīparvata in the Kurnool District makes it improbable that the hills surrounding the Nāgārjunikoṇḍa site mchopclisca that name.

Scholars like Burgess and Dr. J. Ph. Vogel take seriously the Tibetan tradition preserved by Tāranātha that Nāgārjuna, the expounder of the Mādhyamika philosophy (second century A.D.), lived at Śrīparvata. Whilst they are agreed in identifying it with Hiuen-Tsang's Po-lo-mo-lo-ki-li where a Sātavāhana is said to have quarried a monastery for Nāgārjuna, Burgess identifies them both with 'Śrīśailam' in the Kurnool District, and Dr. J. Ph. Vogel and the Epigraphy Department with Nāharallaboḍu or Nāgārjunikoṇḍa, a lofty hill overlooking the Kṛṣṇā at the northern end of the plateau. The Chinese pilgrim places Po-lo-mo-lo-ki-li in Dakṣiṇa Kōsala in a place 300 li (50 miles) to the south-west of its

No dynasty other than the Ikṣvāku could have ruled over the Kṛṣṇā-Guntur region immediately after the Sātavāhanas. The ornate alphabet, with long verticals, of the Ikṣvāku records shows only slightly developed forms over those of the Chinna Ganjam inscription of Siri-Yaña Sātakaṇi and the Jangli Guṇḍu inscription of Pulumāvi III (probably the last of the Sātavāhanas). That the Ikṣvākus were once 'bhṛtyas' of the Sātavāhanas is shown by the Sātavāhana metronymics and prefixes to the names which they bear

capital. While speaking of T'o-na-kie-tse-kia (Dhanyakataka where the Nāgārjunikoṇḍa plateau would have lain) he speaks of neither Nāgārjuna nor his monastery. To identify Po-lo-mo-lo-ki-li of the Daksina-Kosala, which is placed by Hiuen Tsang 1200 li to the north of To-no-kie-tse-kia, with 'Srīparvata' in the Guntur and Kurnool Districts is to go too wide of the mark. General Cunningham has identified Daksina-Kosala with the province of Vidarbhā, modern Berar, and its capital with modern Nagpur AGI, p. 595. This agrees with the Tibetan tradition that Nagarjuna was a native of Vidarbhā (Wassiljeu, Appendix to Tāranātha, pp. 301, 303). The Tibetan tradition that Nāgārjuna surrounded the Stūpa at Dhānyakaṭaka (the Amarāvatī Stūpa) with a railing is supported by none of the extant Amaravatī rail inscriptions of the second and third centuries A.D. N. Dutt has pointed out (IHQ, Vol. VII, p. 639) that the Gandavyūha, a work of about the third century A.D., speaks of Dhānyakara as a great city of Dakṣiṇāpatha and a seat of Mañjuśrī, who lived in an extensive forest and converted a large number of Nagas and inhabitants of the place, but refers neither to Nagarjuna nor to Śrīparvata.

A Jaggayyapēṭa inscription which, on palaeographical grounds, should be ascribed to the seventh century A.D., mentions Candraprabha, his teacher Jayaprabha and the latter's teacher Nāgārjuna (Nāgārjunācārya, ASSI, Vol. I, p. 112. Pl. LXIII). The Sādhanamālā mentions a tantric Nāgārjuna, one of the 84 Mahāsiddhas, who came after Sarha. B. Bhattacarya places the former in the seventh century A.D. (Sādhanamālā, Vol. II, Intro. xliv-xlv, Gaekwad's Oriental Series, XLI). The tradition preserved in the Pag-bsam-ljon-bzan (p. 86) is that, according to the account of the 84 Mahāsiddhas, one Nāgārjuna was born at Kahora, a part of Kāñcī, and educated at Nālandā, where he practised the siddhis and visualised the goddess Tārā. He came to Śrīparvata, (IHQ, Vol. VII, p. 637). Tāranātha also mentions him (ibid., 638, n. 1). While there is thus evidence, literary and epigraphic, for connecting the second Nāgārjuna with Śrīparvata, there is at present no evidence which allows us to associate the first Nāgārjuna with Nāgārjunikoṇḍa.

"The Matsya Purāna speaks of a family of Śrī-Parvatīya Āndhras, which may refer to a petty dynasty either at Śrī-Śailam itself or across the river at Chandaguptapaṭnam in the vicinity." ASSI, Vol. I, p. 7.

According to Prof. Rapson, "they were probably the Cutus, who rose to power in the western and southern districts after the reign of Śrī-Yajña" CIC, Āndhras and Western Kṣatrapas, Intro. lxix. But the identification suggested here makes Rapson's conjecture wrong.

(e.g., siri and sāmi)⁹; and it will be shown below that they were *Mahātalavaras* under the Sātavāhanas. Names into the composition of which 'Skanda' enters and the 'aṇaka' ending in names also point to Sātavāhana influence.¹⁰ The Ikṣvāku capital Vijayapurī is, in inscription F, stated to have been situated to the west of the Lesser Dhammagiri (Nāharāllabōdu mound.)¹¹

The find of nearly 148 lead coins of the Sātavāhana period at Nāgārjunikoṇḍa¹²—they are now in the Calcutta Museum and are said to be much corroded—indisputably shows that the kingdom of the Ikṣvākus or at least a part of it was included in the Sātavāhana empire. Whilst then, the south-western parts of the Sātavāhana empire fell to the Cuṭus, and the western parts to the Sakas, Ābhīras and Gardabhillas, the eastern parts passed into the hands of the Ikṣvākus.

Duration of the dynasty

According to the Purāṇas, there were seven kings in the dynasty. But epigraphy has disclosed the names of only three. As regards the duration of the dynasty, the Purāṇic account is far from being clear. The Matsya which gives us the oldest version has 'dvi pañcāśatam' which, according to Pargiter, may mean 52 or 100. The Vāyu and Brahmāṇḍa accounts, which according to him are corrupted, give 'dve ca śatam.' However, c Vāyu which next to the Matsya gives us the oldest version has 'dve arddha

- 9. Ins. L. EI, Vol. XXI.
- 10. Kamdasiri, A2. C3, etc., Khamdacalikiremmanaka, B4.
- 11. "Siripavate Vijayapuriya puva-disā-bhāge vihāre Cula-Dhammagirīyam cetiya-gharam . . . = at Siripavata (the Nāgārjunikonda site with the hills which form parts of the range which went by that name), a cetiya on the Cula-Dhammagiri standing to the east of Vijayapuri." In the central part of the valley which is now marked by cultivation and which is certainly to the north-west of the Nāharāllabōdu, Mr. Longhurst discovered a palace site (ASR, 1928-29, p. 104). From the elaborate ornamentation and the curious semi-classical objects portrayed on some of the pillars, it would seem that they once supported the roof of some royal palace. The pillar set up in memory of Siri-Cāmtamūla lay buried in the north-western part of the valley, not far from the river. Moreover, several ruined mandanas or pavilions mark the site of the ancient city. Finally, the plateau shut in by hills on which there are remains of fortifications offered an ideal site for a capital. The Vijayapura of the Amaravatī inscription (ASSI, Vol. I. p. 85, No. 30, Pl. LVIII) is perhaps identical with the Vijayapurī of our inscription.
 - 12. ASR: 1928-29; p. 103.

śata' which is undoubtedly 52. This conclusion is arrived at in another way. The earliest Matsya account which mentions the seven Śrīpārvatīya Āndhras ends with the mention of Kilakila kings; even the Vākātaka Vindhyaśakti is not mentioned in this recension. The synchronism between Vākāṭaka Rudrasena II and Devagupta (Candragupta II 380-419) 13 would place Vindyaśakti between 260 and 285 A.D.14 The earliest Matsya account was, therefore, closed before 260 A.D.¹⁵ The Sātavāhanas could not have disappeared from the political stage before 205 A.D. The Iksvākus, their successors, could, therefore, have ruled for only 52 and not 100 years. We know from inscriptions that Siri-Vîrapurisadata and Ehuvula Cāmtamūla divided between themselves at least 31 years. A reign of 15 years may be assigned to Siri-Cāmtamūla, 'the Unobstructed,' who is credited with many sacrifices and danas and who seems to have lived to middle age. 16 The short reigns of the last four kings would be evidence of the troublous times.17

Home of the Iksvākus

Dr. Sten Konow seeks their home in the western Deccan. The sources of his suggestion are the 'aṇaka' suffix to personal names in the Nāgārjunikoṇḍa and western cave incriptions and the possibility of explaining some terms in the former through Kanarese. According to him, 'Khanda' is Kanarese 'Kanda' meaning 'child.' 'Caliki-remmaṇaka' is probably Kanarese 'Calikiraṇaka' 'moon.' "It also strikes me that Kanarese karrambu means 'envy.'" "The h for s also points to Kanarese." We may point out, however, that 'Khanda' is a Prākṛt form of 'Skanda.' 'Karumbudhina' is a contraction for 'Karumbudhinaka' and 'karum' in Tamil means 'black' (adj.), and 'aṇaka'

- 13. Allan, Gupta Dynasties, pp. xxxiv, ff.
- 14. Vindhyasakti, Pravarasena I, Gautamīputra Rudrasena I, Pṛthivisena I and Rudrasena II, CII, Vol. III, p. 235.
- 15. Pargiter arrives at the result in another way. Op. cit., Intro. xxv, Sec. 44.
 - 16. Vide infra, pp. 132-4.
- 17. Dr. J. Ph. Vogel says (EI, Vol. XX, p. 6): "Dr. Bühler's assumption, based on palaeographical evidence that Siri-Vīrapurisadata flourished in the third century of our era, may be accepted as probably correct." The identification suggested and the chronology worked out above definitely place the Ikṣvākus in the first half of the third century A.D.
 - 18. EI, Vol. XX, pp. 25-26.
 - 19. Vīramna in Inscription F. is a contraction for Vīramnaka.

is a name ending; and names like Ehuvula, Aḍavi-Cāṁtisiri and Damila-Kaṇha betray Tamil influence. Since in an Amarāvatī inscription of the time of Vāsithīputa sāmi Siri-Puļumāvi, an ordinary person bears a name with 'aṇaka' suffix,²⁰ the western influences shown by the Nāgārjunikoṇḍa inscriptions are best considered as the result of Sātavāhana rule over the eastern Deccan and have no significance for the question of Ikṣvāku origins.

According to Bühler and Prof. Rapson²¹ the southern Iksvākus were Raiputs of northern descent-a dynastic drift of which we have instances like the Mauryas of Konkan, the Guttas of Guttal and the Colas of Renandu. According to the Vayu Purana,22 Iksvāku, the progenitor of the Solar race, was the eldest among the nine sons of Manu; he ruled from Ayodhyā and had a hundred sons of whom Vikuksi was the eldest and successor; of the other sons fifty were entrusted with small states in the north and 48 in the south. According to the Visnu Purāna, Kośala (southern) was founded by Kuśa who ruled from Kośasthali.23 The foundation of Asmaka and Mulaka on the upper Godavari is ascribed to princes of Ikṣvāku descent. The Ikṣvāku drift into the Āndhradeśa must have taken place very early for them to have merged in the Andhra tribe, for according to the Puranas the Iksvakus were Andhras. A Kanarese work entitled Dharmāmrta affords evidence of an early drift. In the time of the 12th Tirthankara Vasupūjya (third or second century B.C.), Ikṣvāku Yaśodhara of Anga carved a kingdom for himself in the Vengi country, to use the later designation of the heart of the Andhradeśa, and founded the town of Pratipālapura identified by Mr. M. S. Sarma with Bhattiprolu.²⁴

- 20. Vide supra, p. 66; Lüders' List No. 1248.
- 21. IA, Vol. XI, pp. 256 ff.; CIC, Andhras and Western Ksatrapas; xliv.
- 22. Chap. 88, 8ff.
- 23. Vișnu Purāna, Hall's edition, ii, 172, n.
- 24. In a paper on Jainism in South India read before the Archaeological Society of South India.

Scholars like Burgess (ASSI, Vol. I, p. 111) and Caldwell (Comparative Grammar of Dravidian Languages, p. 115) look upon the Iksväku descent claimed by the southern princes as an idle boast. Writes Caldwell: "The Aryan immigrants to the South appear to have been generally Brahmanical priests and instructors rather than Kshatriya soldiers; and the kings of the Pāṇḍyas, Cholas, Kaliṅgas and other Dravidians appear to have been simply Dravidian chieftains whom their Brahmanical preceptors and spiritual directors taught to imitate and emulate the grandeur and cultivated tastes of the Solar, Lunar and Agnikula races of kings." What, however, invests the claim of the Iksväkus with authenticity is that while

Rise of the Iksvākus

The Allūru Brāhmī inscription (Allūru is a village in the Nandigāma taluq of the Kṛṣṇā District) discovered a decade ago throws welcome light on the rise of the Ikṣvākus to power.²⁵ The āyakapillar inscriptions from Jaggayyapēṭa²⁶ prove beyond doubt that the Nandigāma taluq or part of it was included in the Ikṣvāku kingdom. The Allūru inscription which, on palaeographical grounds, is slightly earlier than the Amarāvatī inscription of Vāsiṭhiputa sāmi Siri-Puļumāvi, mentions a Mahātalavara and a king.²⁷ As the

the Gangas (EC, Vol. VII, Sh. Nos. 4 and 64) and the Colas (EI, Vol. XVIII; p. 26 and Kalingattupparani) trace their descent from Ikṣvāku, they did not assume Ikṣvāku as their dynastic name.

- 25. ARE, 1923-24.
- 26. ASSI, Vol. I, pp. 110-11. Pls. LXII and LXIII.
- 27. The epigraph does not give us either the name of the king or that of the Mahātalavara. In the Calcutta Review for July 1925 Dr. Shamasastry edited this inscription. According to him, ll. 16-17 refer to Sana king of the Ayis; ll. 16-17 of the inscription however read:

"kahapanana(m) ca pura(ne)ka sahasam akhayani(vi) esa Mahā-talavarasa deya-dhama paricāko ata utarapase bāpana-nivatanāni eta sa-bhāriyasa sa-putakasa sanātukasa ayirana(m) Puvaseliyāna nigāyasa"

The third letter in sanātukasa read as sa is clearly tu; a mention of the grandsons of the Mahātalavara (and not of the name of a king), after the mention of the wife and sons, is what is to be expected.

In the ARE, 1923-24, it was stated that "palaeographically it (the inscription) may be assigned to about the second century A.D. Most of the inscription of Siri-Yaña characters resemble those of the while others Sātakanī Ī and Usavadata." are like those of The Chinna Ganjam inscription of the time \mathbf{of} Siri-Yaña in the ornate alphabet of the Nagarjunikonda epigraphs, is admittedly later than the Alluru inscriptions. A comparison with the Amaravatī inscriptions would have served the purpose far better; the early square characters of the Allūru type are to be found in some of the Amarāvatī inscriptions which, belonging as they do to the various periods between the second century B.C. and third century A.D., (the Nagarjunikonda alphabet is to be found in Nos. 36 and 42, ASSI, Vol. I, pp. 91 and 104, Pls. LVIII, LIX; and EI, Vol. XV, Nos. 27 and 54), enable us to trace clearly the evolution of the Brāhmī alphabet in the Kṛṣnā valley. The Allūru characters resemble clearly those of No. 16 (ASSI, Vol. I, page 63 and Pl. XLIV, ta, ya, sa. ja, ma, ha, a, ka, da and lo). True, the Alluru na, ta, a, da and ka somewhat resemble those in the inscription of the time of Pulumavi II, but the i and u signs in the former inscription as in Nos. 16 and 18, and the rounded form of pa are certainly earlier than those of Pulumavi's time. It might be argued that No. 16 is on a coping stone and must, therefore, belong to the reign of Vasithiputa sami Siri-Pulumavi when the railing was title and office of Mahātalavara combined with those of Mahāsenāpati and Mahādanḍanāyaka was a feature of the Ikṣvāku period, and as the Ikṣvākus like the Mahāraṭhis were matrimonially connected with the Sātavāhanas, they were, like the Mahāraṭhis, feudatories under them. The feudatory title often met with in the Āndhradeśa is Mahātalavara. We would be justified in concluding that the ancestors of the Ikṣvākus were Mahātalavaras under the Sātavāhanas. After their fall Siri-Cāmtamūla²8 founded his dynasty much in the same way as the Mahāraṭhi Cuṭus in the southwestern parts and the Ābhīras in the western parts.

The founder of the line-Siri-Cāmtumūla 'The Unobstructed'29

Whilst Vāsithīputa Siri-Cāmtamūla is extolled by his sisters, his father is not even mentioned in their inscriptions.³⁰ Cāmta-

enlarged and new $st\bar{u}pa$ slabs set up. No. 52 is on a coping stone of the outer railing, but in early square characters. An inscription of the reign of Sivamaka Sada(kani) which is palaeographically later than that of Vāsiṭhiputa sāmi Siri-Puļumāvi, is also on an outer rail coping stone. It would, therefore, seem that alterations in or additions to the railings of the Stūpa (Mahācetiya) were made from time to time.

28. Camtamūla in A2, A3, A4, C1, C2, C3, D4, and X; $C\bar{a}l\bar{a}$ is clear in E. G. and H.

Camta is clear in C4, G2, G3, L, M, etc. Dr. J. Ph. Vogel thinks that probably Cāmta is the correct form. The dictum of Senart that when the anusvāra is found in some cases and absent in others, it is certain that the scribe or engraver omitted it by mistake makes it certain that Cāmtamūla is the correct form.

Prākṛt Cāmtamūla has been Sanskritized by D. C. Sircar and K. P. Jayaswal as Śāntamūla and by Dr. Vogel as Kṣāntamūla. Cula which in the Nāgārjunikoṇḍa inscriptions is opposed to Mahā is certainly Sanskrit Kṣudra—small. On this analogy Cāmta would be Kṣānta only. In the inscription under reference śa becomes sa and not ca. (See Childers Pali-Eng. Dic., cullo).

- 29. Apatihatasamkapa.
- 30. On the other hand he is mentioned by his daughter Aḍavi-Cāmtisiri. Among Ikṣvākus there is a preference for names beginning with cāmta. A sister of Siri-Cāmtamūla is called Cāmtisiri. His grandson is called Ehuvula Siri-Cāmtamūla.

Cula-Cāmtisiri of the Kulahaka family would seem to have been a descendant of an Ikṣvāku princess married into the Kulahaka family; as the office of the *Mahātalavara* would seem to have been hereditary in the Kulahaka family as in the Dhanaka and Pūkīya families, as Cula Cāmtisirinikā is herself married to a *Mahātalavara* and as the Ikṣvākus are matrimonially connected with the *Mahātalavaras* such a conjecture has strong support.

mūla would therefore seem to have been the founder of the line.³¹ That he possessed sovereign powers is indicated by the title ' $Mah\bar{a}$ - $r\bar{a}ja$ '³² attached to his name, and fittingly enough his sisters, mother and consorts erected a pillar and perhaps a $st\bar{u}pa$ also in his honour.³³ But we have no lithic record of his reign. All that we know about him is furnished by the memorial pillar and by the inscriptions of the reigns of his son and grandson.

His reign

In a passage which occurs in most of the inscriptions, Siri-Cāmtamūla is credited with the performance of Agniṣṭoma, Agni-hotra, Aśvamedha, and Vājapeya sacrifices. Whilst Jyotir-Agni-ṣṭoma is the simplest of Soma liturgies and Agnihotra a modest Havir-Yajña, Vājapeya was a complex rite at the end of which the performer sat upon the throne and was hailed 'Samrāṭ'—' emperor'. The fact that only three south Indian princes of the early period are said to have performed it (Siri-Sātakaṇi I, Pallava Śiva-Skandavarman and Siri-Cāmtamūla) shows how powerful Siri-Cāmtamūla must have been. In the Śatapatha Brāhmaṇa³⁴ and Kātyāyana's Śrauta-sūtra³⁵ it is said that by offering Rājasūya one becomes a

- 31. The Memorial Pillar Inscriptions (EI, Vol. XXI, L.) shows that Siri-Cāmtamūla's father indulged in a plurality of wives (mātāhi) unless indeed it be that the term is an honorific plural employed by the daughters of his only wife. But even a plurality of wives does not indicate the father's kingly position, for even nobles and high dignitaries of state would have followed the example set up by kings, as their metronymics would show.
- 32. Cāmtamūla is referred to as $R\bar{a}jan$ in the Memorial Pillar Inscription. K. P. Jayaswal's contention that the title of $Mah\bar{a}r\bar{a}ja$ applied to Siri-Cāmtamūla indicates his feudatory position whilst the title of $R\bar{a}jan$ applied to Siri-Vīrapurisadata shows that the royal position was assumed by the latter cannot therefore be upheld. In the Ikṣvāku records the titles $R\bar{a}jan$ and $Mah\bar{a}r\bar{a}ja$ are indifferently used. Siri-Vīrapurisadata bears the title of $R\bar{a}jan$ in most of the inscriptions and $Mah\bar{a}r\bar{a}ja$ in inscriptions G and H. (EI, Vol. XX). Ehuvuļa Siri-Cāmtamūla is styled $Mah\bar{a}r\bar{a}ja$ in G and $R\bar{a}jan$ in G2 and G3.
- 33. Though the inscription records the setting up of the pillar only, the dome with the railing, having cetiya-arches over the gates, in the first panel might be a representation of a stūpa erected in his honour. However Stūpa No. 9 near which the pillar lay buried, contained only the bones of an ox, deer and hare along with a broken doll's head made of red pottery. ASR, 1929-30, p. 149.

^{34.} V, 1.1.13.

^{35.} XV, 1.1. 2.

Rājan, and by offering the Vājapeya a Samrāt. According to them the office of 'Rājan' is the lower and that of 'Samrāt' the higher. The passage in the inscription also credits Siri-Cāmtamūla with gifts of lumps of gold, ploughs of land³⁶ and cows and oxen. Dr. J. Ph. Vogel looks upon the passage as conventional.37 But in the fifth panel of the memorial pillar Siri-Cāmtamūla is represented as standing in plain attire, bareheaded, wearing sandals and holding a staff in his hands. But for the parasol over his head he would look an ordinary person. By his side is an attendant holding a vessel containing libation water. Before him are five Brahmans;38 one of them who is very young is stretching his right hand to receive a gift from the king. On the ground is seen a heap of round pieces of uncoined metal.³⁹ Here is undoubtedly a representation of the gift of crores of 'hiramna' (hiramnapindas or uncoined gold pieces of a definite weight) with which Siri-Cāmtamūla is credited.40

His personality, sisters and queens

Of the representation of the Sātavāhanas or kings of their bhṛtya lines on stone, we have only two clear instances. One is that of king Simuka, his son Siri-Sātakaṇi I and the latter's family, the other is that of Siri-Cāṁtamūla on the memorial pillar. In all the four panels he is represented as a corpulent person. In the second and third panels he wears a low cap. The fourth panel shows him riding the state elephant fully caparisoned, with the attendant seated behind him holding a parasol over his head. He is followed by five or six marching attendants, one of whom is a dwarf.

- 36. 'go-satasahasa-hala-satasahasa padāyisa.' Regarding the various kinds of measure of land called 'plough' see Kullūka on Manu VII, 119.
 - 37. EI, Vol. XX, p. 6.
- 38. Dr. Vogel calls them monks. (EI. Vol. XXI, p. 63). According to Mr. Hirananda Sastri they are royal ladies and officials; the young person is prince Vīrapurisadata. ASR, 1929-30, pp. 165, 166.
 - 39. Unlike coins they are thick globules.
- 40. D. C. Sircar would see in the compound 'aneka-hiraṇa-koṭi-go-satasahasa' a reference to some of the mahādānas. Probably the gift of cows or oxen and gold pieces was made on the occasion of sacrifices. It is noteworthy that in the last panel Siri-Cāmtamūla with his hair cut and carrying a staff is like a performer of Agniṣṭoma. What appears to be thrown over his shoulders is perhaps the skin of an antelope. Barnett, Antiquities of India, p. 162.

Unlike his father and son who indulged in many wives, Siri-Cāṁtamūla had only two queens. In the panels he is represented as sitting with two queens. In the inscription where his 'mahādevis' are mentioned we have 'subhatarikāhi ca Sarasikäya, Kusumalatāya.' 'Subhataraikāhi' is a mistake for 'Subhaṭarikāhi' (Sans. Svabhaṭṭārikābhiḥ)—' by his own ladies' or wives. Thus in the inscription also only two queens are mentioned.

Hammasirinikā and Cāmtisiri are the sisters of Siri-Cāmtamūla. The former would seem to have died before the twentieth year of Siri-Vīrapurisadata and the latter between his eighteenth and twentieth regnal years. Unlike Siri-Cāmtamūla, a staunch follower of the Brahmanical religion, the two sisters were ardent Buddhists (lay disciples), and it is to the latter's munificence that we owe some of the most important monuments in the Nāgārjunikonda plateau.⁴¹

Conclusion

Since the portrait representation of Cāmtamūla shows us a middle-aged person, he would seem to have died at middle age; this is made very probable by the fact that his mother and step-mothers (mātāhi) lived up to the twentieth year of his son's reign. No Buddhist monument in the valley can be definitely attributed to his reign. He was, like some of the Western Cāļukya kings, a protégé of Mahāsena, 'the Virūpakhapati' ('lord of Virūpākṣa hosts'). Until fresh evidence turns up, his attitude towards Buddhism and the Buddhist activities of the royal ladies must remain unknown. Since daughter, sister, grand-daughter and daughterin-law are all anxious to state their relationship to him, Siri-Cāmtamūla was evidently looked upon as the most famous in the line. 43

- 41. Cāmtisiri who was born of a Vāsiṭhi, was married to a Mahāsenāpati, Mahātalavara Vāsiṭhiputa Khamdasiri of the Pūkīya clan. Such an endogamous marriage seems peculiar. As the Mahātalavaras borrowed metronymics from their kings it is no wonder they did not look upon the former as an institution for regulating marriages.
 - 42. EI, vol. XX, p. 6.

"From the expression Virūpakhapati-Mahāsena-parigahitasa, which is applied to Chāmtamūla, it may perhaps be concluded that he was a votary of the god Mahāsēna or Skanda, 'the lord of the Virūpakhas'. The term Virūpakha (= Skt. Virūpāksha) seems to be used here to indicate the hosts of which Skanda is the lord and leader."

"The word Virūpakha (Skt. Virūpāksha), indicating a class of snakes, occurs in an ancient snake-charm. Vinaya Pitakam " ibid.

43. B2, C3, E, C2, H and G. EI, vol. XX.

Vīrapurisadata44

Māḍharīputa Siri-Vīrapurisadata was not as great as his father Siri-Cāmtamūla. Even so his reign marks a glorious epoch in the history of Buddhism in the Kṛṣṇā valley. Probably one or two matrimonial alliances of far-reaching importance were contracted during his reign.

Alliance with the powerful house of Castana

Like their masters the Sātavāhanas, the Ikṣvākus also contracted matrimonial alliance with the Śaka dynasty of Ujjain. An āyaka pillar epigraph dated in the sixth year of Siri-Vīrapurisadata records the donation of a pillar and 170 dināri-māsakas⁴⁵ by 'Mahādevī Rudradhara-Bhaṭṭārikā, an 'Ujenika Mahārājabālikā.' Now that we know the names of the two queens of Siri-Cāmtamūla it is

- 44. Bühler, (IA, vol. XI. p. 257) and following him Burgess (ASSI, Vol. I, p. 111) take both 'siri' and 'vîra' as honorific prefixes. Bühler's argument is that a name like 'Vîrapurişadata' would compel us to assume the existence of a deity called 'Vīrapuruṣa' which hitherto is not known. (datta=given by, Puruṣa=Viṣnu). Names like Vīraṃnikā and Vīraṃna (inscription F.) make 'vīra' part of a personal name. When two or more honorific prefixes adorn a name, they always precede 'siri'; i.e., what immediately follows 'siri' is the personal name. e.g.. Siva Siri-Āpīlaka. Siva Siri-Sātakani. Lüders, op. cit., No. 1127.
- 45. D. C. Sircar would attribute the presence of dināri-māsakas to Saka matrimonial alliance. Dr. Vogel would attribute it to the vast seaborne trade between the Kṛṣṇā-Godāvarī region and the West through the emporiums of Kantakossyla, Palūra, Koddūra, etc. Dr. J. Ph. Vogel's theory is supported by the following facts:-The find of Roman coins of the period from 68-217 A.D. (JRAS, 1904. pp. 599 ff.), at Vinukonda in the Guntur district and in the Nellore and Cuddapah districts; the mention of a 'vadālābhikaro (ra) yonaka divikayo' (a Greek lamp resembling the 'vadāla' fish in shape) in the Alluru inscription (A lamp of the fish shape has been found at P'ong Tuk. It might have gone there direct from Europe or Asia-Minor or the eastern coast of South India, ABIA, 1927, Pl. 8); and the Graeco-Roman influences discernible in the Amaravatī sculptures of the middle of the second century A.D. As Gotamiputa Siri-Yaña Sātakani and Vāsithīputa Siri-Sātakani struck silver in imitation of Kṣatrapa coinage with the Head of the King (the Ksatrapas derived the obverse of their coins, i.e., Head of King from the denarii brought into India by way of commerce, Rapson, cp. cit., eviii and cix), it is not improbable that the denarius was introduced in the wake of Satavahana conquest of the eastern Deccan. The relic casket from Stupa No. 6, has yielded two coin-like medallions of thin gold % inch in diameter, each embossed with a head which makes the impression of being meant for a portrait (ASR, 1929-30, Pl. 37).

not possible to consider her as his queen; she would therefore appear to have been a queen of Vīrapurisadata.46 As she is said to have donated money for the building of the Mahācetiya while the work was going on, the matrimonial alliance must have been contracted before the sixth year of Siri-Vīrapurisadata's reign,47 possibly even during the reign of his father. As Ozēne is mentioned by Ptolemy as the capital of Tiastanes48 (Castana) and as 'Rudra' often enters into the personal names of Western Ksatrapas of the Castana line who style themselves Rājan,49 Dr. Vogel's conjecture that Rudradhara-Bhattārikā belonged to the house of Caṣṭana is very sound.⁵⁰ As Siri-Vīrapurisadata's reign would fall in the second and third decades of the third century A.D. she might have been a daughter of any one of the following Western Ksatrapas: —Rudrasena I (Ś. 122-44), Rudrasimha I (son of Rudradāman), Prthivisena (son of Rudrasena I), Sanghadaman and Damasena (\$. 144-58), sons of Rudrasimha I. The alliance would have gained Kṣatrapa recognition for the new dynasty.51

Other queens

Other queens of Siri-Vīrapurisadata were Chathisirī and Bapisirinikā, daughters of Hammasiri, and Bhaṭṭidevā,⁵² the daughter of Cāmtisirinika.^{52a} The marriage between the king and Bhaṭṭidevā would have taken place between the sixth and fifteenth

- 46. Unlike the other queens of Vīrapurisadata, Rudradharabhaṭṭārikā does not state her relationship to him.
 - 47. The year in which the Mahācetiya was consecrated.
 - 48. McCrindle, Ptolemy, Book VII, Chap. I, sec. 63.
- 49. Rudrasena III is styled *Mahārāja* on some coins of Mahākṣatrapa Simhasena. Rapson, *op. cit.*, p. 190.
- 50. Dr. Vogel reads 'Ujanika Mahārabālikā' but the e sign over ja is partially visible (the Prākṛt form of Ujjain is Ujeni or Ujjenī). The learned doctor's correction of 'Mahārabālikā' into 'Mahārājabālikā' is certainly warranted by the sense of the passage and the numerous mistakes of the scribe or the engraver to be found in the Nāgārjunikonḍa inscriptions.
- 51. This alliance accounts for the sculpture of a Sāka warrior on one of the Nāgārjunikonda pillars (ABIA, 1927, Pl. VI), and for the donations by a Saka girl (EI, vol. XX, p. 37).
 - 52. ā is clear in G3. EI, vol. XXI, Pl.
 - 52a. Bhatṭidevā does not however expressly call herself a daughter of Cāmtisirinikā. It can only be inferred from the facts that both of them were Vāsithis and that Cāmtisiri calls Siri-Vīrapurisadata, 'her own son-in-law' (apano jāmātuka) in some inscriptions (E, M1. etc.).

years⁵³ of his reign. As Bhaṭṭidevā's son ascended the throne not long after the twentieth year of Siri-Vīrapurisadata's reign, the marriage must have taken place soon after the sixth year.⁵⁴

Alliance with the Cutus

Another power of importance in south-western India of the third century A.D. was the Cuṭu whose kingdom extended as far north as Kaṇhēri and as far east as Anantapur. The political sense of the Ikṣvākus that dictated an alliance with the Western Kṣatrapas also dictated an alliance with the Cuṭus. An inscription dated in the eleventh year of Ehuvuļa Siri-Cāṃtamūla records the benefactions of Mahādevī Kodabalisiri. 55 daughter of Siri-Vīrapurisadata, half sister (bhaginī, not sodarā bhaginī) of the king and wife of a Vanavāṣaka-Mahārāja. 56 Scholars are agreed that Banavāṣi

- 53. Dr. J. Ph. Vogel is of opinion that the marriage took place between the 6th and 18th year. But inscriptions M1 to M5 (EI, Vol. XXI) dated in the 15th year mention Siri-Vīrapurisadata as the son-in-law of Cāmtisiri: the latter calls herself his aunt (pituca) in an inscription of the sixth year of his reign.
- 54. The significance of the Ikṣvāku system of marriages has been discussed along with metronymics (vide supra).
 - 55. Ins. H, EI, Vol. XX.
- 56. Both forms Vanavāsa or Vanavāsi occur in the Nāgārjunikonda inscriptions (H and F). Vanavāsakas or Vanavāsins are mentioned in the *Mahābhārata* (6,366) as a people dwelling in South India. The *Mahāvaṁsa* mentions the conversion of Vanavāsi by Rakkhita (Chap. XII, p. 84, evidently the kingdom).

The ka suffix indicates the place to which the king belonged. i.e., his capital or his kingdom e.g. Kantakasolaka='inhabitant of Kantakasola' (ASSI, Vol. I, p. 106); and Nāsikaka='inhabitant of Nāsik.' (EI, Vol. VIII; Nos. 20 and 22). The compound 'Ujanika-Mahāra (ja) balikā' makes it more probable that the capital is referred to here. We may also note the forms 'Vaingeyaka Hastivarma' and 'Kāñceyaka Visnugopa' which occur in the Allahabad pillar inscription of Samudragupta (CII, Vol. III, p. 3 t. 1. 4). Dr. Vogel places modern Banavasi, which represents the remains of the old town, in the Shimoga Dt. of the Mysore State (EI, Vol. XX, p. 8). It is, however, in the Sirsi taluq of the North Kanara Dt. (Bombay Presidency) (Survey map 48 F 14; Imperial Gazeteer of India, New Series, Vol. VI). Dr. Bühler has quoted St. Petersburg Dictionary to the effect that Vaijayantī occurs both in Brahmanical and Jain books as the name of a town in the coast of the Konkan, and has suggested that it is the seaport Byzantion of the Greeks. (CTI, p. 28, n.). The identity of Vaijayantī with Banavāsi is however established by the following points: Jayantī as the name of Banavāsi occurs in many records notably in an inscription at Banavāsi itself at the temple of Madhukeśvara which records that the stone cot of Madhukeśvara

Vanavāsi, or Vanavāsa is another name for Vaijayantī (Prākṛt, Vejayanti).⁵⁷ The Maļavaļļi pillar inscription of a Cuṭu Sātakaṇi mentions Vaijayantī as his capital. Since Kaṇhēri, which, as late as the reign of Siri-Yaña, was in the Sātavāhana empire, came into the possession of the Cuṭus,⁵⁸ and since neither the Banavāsi nor the Maļavaļļi inscriptions⁵⁹ can be ascribed to a period later than the third century A.D., it is certain that the Cuṭus rose to power in the third century on the ruins of Sātavāhana power. The Cuṭus bear the title of 'Mahārāja,'60

The Buddhist monuments of his reign

The central royal Buddhist figure in the reign is Cāmtisiri. To this donatrix, the 'mahādānapatinī', the 'velāmika dāna paṭibhāga vochimna dhāra padāyini '61 goes the credit of having given an impetus to the beautification of the Nāgārjunikoṇḍa valley,62 which bids fair to prove of more interest than Amarāvatī. She would even seem to have been responsible for the Buddhist leanings of Rudradhara-Bhaṭṭārikā, Chaṭhisiri Cula-Cāmtisirinikā and Bapisiriṇikā.63 The most important foundation of Cāmtisiri was the 'Mahācetiya' enshrining the 'dhātu' of the Great Teacher,64 consecrated in the

was presented at the town of Jayantī (IA, Vol. IV, p. 207, No. 8), and this god who was the family deity of the Kadambas of Hanagal is always called in their records Madhukeśvara of Jayantī.

Senart remarks (EI, Vol. VII, p. 49): "In addition to the instances quoted by Dr. Burgess, where Jayantī seems to represent Banavāsi, one might perhaps ask if in the Banavāsi inscription the letter which has been read sa or sain before jayaintakasa (1.2) might not be a ve, in which case the sculptor Damōraka would be designated as a native of Vaijayanti." The letter is clearly sa and nothing else.

- √57. EC, Vol. VII, p. 251, No. 263 t.l.1.
 - 58. Lüders' List, No. 1021.
 - 59. IA, Vol. XIV, Pl. EC, Vol. VII, pl.
 - 60. IA, Vol. XIV, p. 331; ASWI, Vol. V, p. 86.
 - 61. C3, EI, Vol. XX, p. 16, t. 11. 8 and 9.
- 62. The reason for her choice of this site must have been its vicinity to the capital.
 - 63. They want to attain Nirvana. B4, B5, C2, and C4.
- 64. Whilst Dr. Vogel thinks that Cāmtisiri built the Mahācetiya, Mr. Hirananda Sastri maintains (ASR, 1928-29) that she only rebuilt or enlarged an older stūpa. The latter view rests upon the following arguments, some of them not expressly stated:—The Amarāvatī, Ghanṭasālā and Jaggayyapēṭa Stūpas, which on epigraphical evidence belong to a period much earlier than the second century A.D., were enlarged, and āyaka platforms were added to them during the second century A.D. If the Stūpa was built by Cāmtisiri, the inscriptions would have told us how the relics of the Teacher which the

sixth year of Siri-Vīrapurisadata. The *Stūpa* which is fifty feet in diameter, is in the shape of a wheel, with spokes, hub, tyre and all complete.⁶⁵ Cāmtisiri was aided in the undertaking by other Bud-

*Stūpa is said to enshrine were obtained; whilst the terms 'patithapita' and thāpitā' are used, with reference to the erection of 'āyaka-khambhas,' 'cetiya-; 'gharas' and 'sela-maṇḍavas,' 'samuthāpiya' and 'nithāpitā' are used with reference to the Mahācetiya (B5 and C1). Dr. Vogel cites the authority of the Mahāvamsa (EI, Vol. XX, p. 33) to show that 'nithāpiṭa' means completed! In inscription C1, the Mahācetīya is called 'navakammam'; the 'navakammika' is said to have been the Reverend Ananda, who knew the Majjhima and Dīgha Nikāyas by heart. According to the Vinaya Piṭaka (SBE, XX, pp. 189 ff) a 'navakammam' is 'a religious edifice' erected by a lay member (upāsikā or upāsaka) for the Samgha.

Whilst the fact that the outer drum and the interior of the $Mah\bar{a}cetiya$ are built of bricks of the same size negatives the theory of enlargement, the fact that it is built of bricks of the same size as those used for the apsidal temples built during the Ikṣvāku period $(20"\times10"\times3")$ and other Buddhist monuments in the valley, and the fact that the relic caskets in the Nāgārjuni-koṇḍa $st\bar{u}pas$ are all nearly alike, prove Dr. Vogel's theory. If the $Mah\bar{a}cetiya$ is older than the Ikṣvāku period, we would have found older epigraphs and sculptures of which no traces remain; no doubt if the pot containing the silver relic casket found in one of the northern chambers of the $St\bar{u}pa$ had been intact, it might have given us an inscription and proved beyond doubt the age of the $St\bar{u}pa$. (The relic consists of a fragment of bone of the size of a pea found inside a tiny round gold box 34" in diameter. This with a few gold flowers, pearls and garnets was placed in the silver casket shaped like a $st\bar{u}pa$. The latter was, however, found corroded and broken to pieces).

Vogel translates "namo Bhagavato samma sambudhasa dhātuvara parigahitasa Mahācetiye" into "adoration to the Blessed one the supreme Buddha absorbed by the best of elements at the Mahacetiya......." Dr. Hirananda Sastri links dhātuvaraparigahita with Mahācetiye and thinks that the Mahācetiya was protected by the corporeal remains of the Buddha. I am wholly unable to accept this as we cannot link the genitive parigahitasa with the locative Mahācetiye (EI, Vol. XX, p. 29 note 1). The interpretation proposed by Vogel on the authority of M. L. de la Vallé Poussin for the difficult phrase dhātuvaraparigahita is quite acceptable. Mahācetiye commences a fresh sentence and must be linked up with āyakakhabho thāpitā.

While stūpas of less importance at Nāgārjunikonḍa (Stūpa No. 6 and Stūpa No. 9 especially) were decorated with carved marble slabs and coping stones, the Mahācetiya would seem to have been executed in simple style like the stūpas of Ceylon. As will be shown below, there was active communication between Ceylon and the Nāgārjunikonḍa valley.

The remains of the *Mahācetiya* are the drum fifty feet in diameter, and twenty feet high at the centre, the *āyaka* platforms, *āyaka-khambhas*, some of them in fragments, the foundations of the enclosure wall and the gateways.

65. According to Mr. Longhurst, all the Andhradesa stupas are built in

dhist and non-Buddhist royal ladies and private individuals.⁶⁶ Mahādevī Rudradhara-Bhaṭṭārikā donated money and an āyaka pillar.⁶⁷ Aḍavi-Cāmtisiri, Chaṭhisiri, Bapisirinikā and Cula-Cāmtisirinikā of the Kulahaka family, each contributed an 'āyaka-khambha.' A slab and a coping stone were donated by a Chadakapavatica and his wife Padumavānī together with their sons and daughters. However, nine āyaka-pillars or more were set up by Cāmtisiri.

The practice of erecting vihāras and cetiyagharas or apsidal temples⁶⁸ by the side of stūpas was followed in the Nāgārjunikoṇḍa valley also. Close to the Mahācetiya on the eastern side is an apsidal temple;⁶⁹ an inscription incised on the marble floor of the shrine in two lines records its foundation by Cāmtisiri in the eighteenth year of Vīrapurisadata's reign 'for the sake of his victory and longevity of life.'⁷⁰ To the east of the apsidal temple are fragments of thirty-six pillars, some of them just rising out of the ground, pillars which must have supported the roof of a mandapa. Frag-

this style (IA, Vol. 61, p. 188). But the Jaggayyapēṭa Stūpa was formed of earth in layers about two feet thick over each of which was laid a close flooring of very large bricks closely fitted together (ASSI, Vol. I, p. 108).

- 66. EI, Vol. XX, p. 25, Inscriptions I and J.
- 67. The meaning of 'ayaka' is not settled. Some would connect it with 'ayako', 'ayaka' (āryaka) meaning 'venerable or worshipful'. In our epigraphs we have 'āyaka' not 'ayaka'; 'āyaka' is used as a noun; and the fact that ayaka pillars bear inscriptions (EI, Vol. XX, H; Vol. XXI, G2, G3) little favours the theory that they were objects of worship. rendered by Lüders and Burgess as 'entrance'. Dr. Vogel objects to this rendering on the ground that in the Nāgārjunikonda and Amarāvatī inscriptions, the word for entrance or gate is 'dara' (F. EI, Vol. XX; ASSI, Vol. I, No. 44). An inscription on a coping-stone (ASSI, Vol. I, Pl. XLVIII; fig. 4) of a Cetiya platform has 'utarāyake pato dāna' (ibid, p. 93). Another inscription (No. 47, p. 86) on an ayaka-pillar (Pl. XLV, No. 1), records the gift of a 'Cetiya-khabha' (āyaka-pillar) at the 'dakhināyaka' (dakhināyake not dakhināyaka as Burgess has read it). But in No. 15 Pl. lvi we have 'utarāyake unisa dānam.' Since the inscription is on an outer rail coping, 'āyaka' here means 'gateway.' Pali 'ayo' means 'entrance'. Thus in the Amaravati inscription 'āyaka' is used to denote 'something at the entrance,' as well as projections facing entrances. It would, therefore, seem that the projections received that name from the fact that they faced entrances or 'gateways.'
- 68. 'Cetiya-ghara'. It seems that 'ghara' was restricted to halls used for worship, e.g., 'sela-ghara' Kārlā No. 1, (EI, Vol. VII); Cetiya-ghara Kuḍā Nos. 15 and 23 (CTI), Nāsik Nos. 18 and 19 (EI, Vol. VIII).
 - 69. Plate VI, Nos. 2 and 3.
- 70. apano jām (\bar{a}) tukasa raño $M(\bar{a})$ thariputasa-Ikh (\bar{a}) kunam Siri-Virā-purisadatasa āyu-vadhanike vejayike, (EI, Vol. XX, E.).

ments of inscriptions on those pillars put together, record the foundation of a pillared-hall surrounded by a cloister $(c\bar{a}tus\bar{a}la-parigahita\dot{m})^{71}$ and its consecration in the eighth fortnight of the rainy season of the fifteenth year of the reign.

A private donatrix who emulated Cāmtisiri was the lay disciple Bodhisiri, daughter of the householder Revata and Budhamnikā, belonging to Govagāma⁷² and niece of the treasurer (Koṭhāgārika) Bhada (Sanskrit Bhadra). The foundations attributed to her are two 'Cetiya-gharas'— (one on the Lesser Dhammagiri by the side of a vihāra⁷³ as the special property of the theris (nuns) of Ceylon,⁷⁴ and another at Kulaha-vihāra,⁷⁵ a shrine for the Bodhi-tree (i.e.,

- 71. EI, Vol. XXI, p. 65. But no traces of the quadrangular building remain.
- 72. As Bodhisiri dedicates her apsidal-temple to the *theris* of Ceylon, she was probably a native of Ceylon. N. Dutt identifies Govagama with Gonagāmaka, mentioned as a port in Ceylon in the *Mahāvamsa* (IHQ. Vol. VII, p. 653, n. 2).
 - 73. The vihāra referred to still stands on the Naharāllabōdu mound.
- 74. Dr. Vogel's translation of '(bha)damta (rā)jācarīyānam Kasmira-Gamdhāra - Cīna-Cilāta-Tosali-Avaramta - Vamga-Vanavāsi-Yavana-Da (mila) (Pa) lura-Tambapamni-dīpa pas (ā) dakānam theriyānam Tambapa (m) nakānam-suparigahe Cetiyagharam kāritam' (F, t. l. 1) as "Caitya-shrine erected for the acceptance of the fraternities of Ceylon who have converted Kasmira etc.," is not satisfactory. Not even the Mahāvamsa does credit Ceylonese monks with the conversion of various countries. Keeping in mind the analogy of the Kārlā and Nāsik inscription (Kārlā Nos. 19 and 20, Nasik Nos. 2, 3 and 4; also EI Vol. I, p. 240), we might translate thus;— "Caitya shrine erected for the venerable teachers who converted Kasmira etc., for the special acceptance of (as the special property) of the theris of Ceylon." This agrees with the account of the Ceylonese, chronicles (the Dipavamsa and Mahāvamsa) that Ceylon, Kasmira, Gamdhāra, \ Mahisamandala, Vanavāsa, Aparāntaka Mahārāṭṭha Himālaya and Suvanna-) bhūmi, were converted by monks sent from India by Moggaliputta Tissa. Ceylon is said to have been converted by Asoka's son Mahinda (Mahāvamsa Chap. XIII, pp. 88 ff). The inscription "Moggaliputtasa" on relic caskets from Andher and Sañci stūpas makes Moggaliputta Tissa a historical personality (Lüders' Nos. 664, and 682).

In a learned paper in the Indian Historical Quarterly (Vol. VII, pp. 651 ff) N. Dutt has objected to Vogel's translation of pasādakānam as 'who converted.' According to Dutt as 'pasāda' in the Mahāvamsa means 'serene joy,' pasādakānam 'of those who brought serene joy.' But the account of the conversion of countries given in the Mahāvamsa makes Vogel's translation acceptable (Childers, pasāda).

75. Vide supra.

a railing around it) at the Sīhaļa-vihāra,⁷⁶ one cell at the Great Dhammagiri,⁷⁷ a maṇḍava pillar at the Mahāvihāra,⁷⁸ a hall for religious practice at Devagiri, a tank, verandah and maṇḍava at Puvasela,⁷⁹ a stone maṇḍava at the eastern gate of the Mahācetiya at Kaṇṭakasela,⁸⁰ three cells at Hirumṭhuva, seven cells at Papilā⁸¹ a stone maṇḍava at Puphagiri, and a stone maṇḍava at the...... vihāra.

Ehuvuļa Cāmtamūla

The son of Māḍharīputa Siri-Vīrapurisadata by Vāsiṭhī Bhaṭṭi-devā was Ehuvuļa Cāṁtamūla, the last known king of the dynasty.⁸² That he ruled for at least eleven years is shown by the inscription of his half-sister Kodabalisiri (H).

- 76. On the analogy of Kulaha-vihāra, Sīhaļa-vihāra would mean the vihāra built by the Ceylonese monks or nuns or laymen. Perhaps a branch of the Bodhi-tree at Ceylon was planted at Nāgārjunikonda.
- 77. Could it be the mound to the north-west of, and not far away from the Cula-Dhainmagiri? On this mound are the remains of a stūpa and sela mandava; the latter consists of a series of four cells on each of the northeast and west sides and a pillared hall 30' 6" x 30' in the south with an open court situated between the pillared hall and the stūpa. The roof of the hall rested on sixteen pillars; all of them with the exception of two at the southeast and south-west ends have fallen down. (Plate V Nos. 1 and 4 ASR 1926-27, pp. 158-59).
- 78. Could this be the Mahā-vihāra (lit. Great monastery) to which the 'Mahācetiya' is said to have been attached (B5).
- 79. According to Hiuen-Tsang it stood to the east of the capital of Tona-kie-tse-kia (Dhānyakaṭaka). It gave its name to a Buddhist school.
- 80. The name occurs in an Amarāvatī inscription (ASSI, Vol. I, Pl. lxi; No. 54); Burgess and Lüders have read it as Katakasola. But the anusvāra is clear on the plate. An inscription from Peddavēgī mentions Kantakosala (MER, 1926-27 No. 219). It is certainly the port Kontakossyla which is mentioned by Ptolemy (Bk. VII, Chap. 1, Sec. 14) and placed by him just north of the mouth of the Kṛṣṇā and which transliterates Kanṭakasūla (the spear of thorns) the Sanskrit form of Kanṭakasola. The name is preserved in the modern Ghaṇṭasālā, a village thirteen miles to the west of Masulipatam and the sea. There is a Cetiya in the village (Rea, South Ind. Bud. Antiquities, pp 4 ff), and on the southern boundary of the village there is a mound named Polimēradibba on which loose bricks appear. Surely these are traces of Buddhist buildings (Ibid., p. 42). But no trace of the sela-manḍava at the eastern gate of the Mahācetiya is available.
 - 81. Papilà is perhaps identical with the Pāpikala of the Allūru inscription.
 - 82. H. t. ll. 3 and 10, Ehuvala; G2 t. l. 8, Ehuvula; G3 Ehuvula. Only in G3 is e turned sideways. K. P. Jayaswal agrees with Hirananda Sastri

Buddhist monuments of his reign

The second year of his reign witnessed the completion of a monastery called 'Devi-vihāra, 83 provided with everything, 84 by queen (Devī or Mahādevī) Bhattidevā for the grace and acceptance of the masters of the Bahusutīya sect.85 This monastery, with a roofles mandapa, stands at the north-east foot of Nagarjunikonda on the Itikarāllabodu where stand also a stūpa (No. 5) and two apsidal temples.86 Inscriptions G-2, G-3, are borne by the āyakakhambhas belonging to Stūpa No. 5. Perhaps Bhattidevā built the stūpa and apsidal temples, in addition to the Devī-vihāra, thereby emulating her mother. In the eleventh year Kodabalisiri consecrated to the masters of the Mahisāsaka school a monastery and a cetiya.87 The cetiya is probably Stūpa No. 6 on the top of the hill above the monastery. The latter, which is on the Kottampalagu mound a few furlongs to the north of Nagarjunikonda, and commands a fine view of the Kṛṣṇā, has a pillared hall or pavilion in the centre with a row of twenty cells all round. The hall is sixtyone feet square and provided with a flat wooden roof supported by thirty-six lofty marble pillars. Stūpa No. 6 has yielded a number of sculptured beams,88 two small medallions,89 a silver relic

in reading 'Bahuvala'. Says he:—"In the plate G, the letter b is misformed, but the full form is seen in H, where it occurs twice and is clearly the four-cornered b" (JBORS, 1933, p. 173, n. 1). The so-called ba has no resemblance whatsoever with the four-cornered ba occurring in these inscriptions. It certainly resembles the Jaggayyapēta e (ASSI, Vol. I, Pl. LII; t. 1. 5).

Like Pulumāvi it is a Dravidian word and both are difficult of interpretation. 'Ehu' of the name may be Tamil Ehu 'steel', a very old Tamil word.

- 83. This is another instance of a religious foundation named after its founder. Here the monastery receives the latter part of the queen's name.
 - 84. savajātaniyuto.
 - 85. G, G2, G3.
- ✓ 86. Structural apsidal temples of the very early centuries A.D., are
 very rare in India. Barring those at Nāgārjunikonda, one has been discovered at Sāñcī, two at Taxila, and one at Sārnāth.
 - 87. Dr. Vogel reads imam khaniyam vihāro ca and explains khaniya by a resort to 'khānu pillar' (Childers, Pali-Eng. Dict. khānu). What is read as ni is certainly ti, for unlike the loop in na the loop in ta ends in a downward curve. The word is clearly cetiyam. At Nāgārjunikonda cetiyas and vihāras are found together.
 - 88. Pls. VI, 4; VII, 1, 2, 3 and 4, VIII, 1 and 2.
 - 89. ASR, 1929-30, Pl. 37 d and c, one is embossed with the head of a Greek male figure and the other with the head of an Indian lady. They are not king and queen as they do not wear crowns.

στs: @.

casket much like the one found in the Mahācetiya and bone relics.90

The monuments which would seem to belong to the Ikṣvāku period, but which cannot be assigned to any reign definitely, are two *cetiyas* (Nos. 3 and 4) and a vihāra⁹¹ on the hill to the northwest of and near the Nāharāḷḷabōdu, the *vihāra* on the Nāharāḷḷabōdu and *Stūnas* Nos. 5, 7, 8 and 9.

Buddhism of the period

Like the Amarāvatī inscriptions the Nāgārjunikonda inscriptions introduce us to a number of Buddhist schools: the Mahisāsakas, an offshoot of the original Sthaviravādas; the Bahusutiyas, a sub-division of the Gokulikas who belonged to the Mahāsāmghikas, the original schismatics; 92 the Puvaseliyas (offshoot of the Mahāsāmghikas) who find place in Buddhaghosa's commentary on the Kathāvatthu, along with Avaraseliuas, Siddhathikas and Rājagiriyas, are called Andhakas, i.e. schools that took their rise in the Andhradeśa, 93 and the Avaramahāvinaseliyas, who were patronised by Cāmtisiri. According to Dr. Vogel 'Avarasela' is perhaps the abbreviated form of 'Aparamahāvinasela' of our inscriptions.94 Since a 'Mahāvinasela' school is mentioned in an Amarāvatī inscription,95 since we meet with 'Puvasela' and not 'Puvamahāvinasela' in a Nāgārjunikonda (Inscription F.) and the Allūru inscriptions, Dr. Vogel's suggestion cannot be accepted. A fragmentary inscription from Amarāvatī has 'liyānam' and before it space for four or five letters (Mahāvinase?). The teacher belonging to this school is referred to as "Mahāvinayamdhara" (versed in the Great Vinaya). Can Mahāvinasela be a form of Mahāvinayasela, the elision of ya being not uncommon? Like Puvaseliya and Aparaseliya, Puva-

- 90. Dr. Vogel thinks that the eastern side of the $st\bar{u}pa$ is the most important one. But the relic caskets from the $Mah\bar{a}cetiya$ and $St\bar{u}pa$ No. 6 were found in chambers on the north-eastern side.
 - 91. Vide supra.
- 92. Walleser, Die Sekten des alten Buddhismus, pp. 6 and 21.
 Hiuen-Tsang found Mahāsāṅghikas in Tona-kie-tse-kia. Watters 'On Yuan-Chwang' O.T.F. Series, Vol. II, p. 214.
- 98. Edited by Mrs. Rhys Davids, p. 104. Avarasasela is also mentioned by Hieun-Tsang as a hill which stood near the capital Dhānyakataka (Ibid.).
 - 94. EI, Vol. XXI, M2, 1. 5, M3. 1. 6; Vol. XX, E. 1. 5.
- 95. ASSI, Vol. I, p. 105, Pl. LX, No. 49: Mahava(vi)nasela is mentioned as a place-name in Pl. Iviii No. 35, (Ibid.).
 - 96. Ibid., p. 102.

mahāvinaseliya and Aparamahavinaseliya schools might also have arisen. It is well to remember the remark of Rhys Davids. 97:—
"As the so called sects were tendencies of opinion, the number of them was constantly changing." Dr. Vogel takes Ayira-Haṁgha (C1, C2) to be the name of a school. In his paper, entitled 'Notes on the Nāgārjunikoṇḍa Inscriptions.' N. Dutt contends that 'Ayira-Haṁghānam' is another form of 'Mahāsāṁghikānam'. 97a But 'Aira-Utayipabhāhinaṁ' in an Amarāvatī inscription, 98 'Āryamahā-sāṁghikānāṁ Lokottaravādināṁ Madhyadesikānāṁ paṭhena Vinayapiṭakasya, Mahāvastuyeādi, 99 'Āyirānaṁ Puvaseliyānaṁ' in the Allūru inscription, prove that Ayira (Ārya) is not used even with reference to sects in the sense of 'mahā' but only in the sense of 'venerable.' 'Ayira-Haṁgha', like 'Catudisa Sagha' of the Nāsik and Kārlā inscriptions, would, therefore, mean the venerable Saṃgha. 100

Cāmtisiri's wish that the families to which she belonged and the whole world might attain happiness in both the worlds, reminds us of the Mahāyānist who places the attainment of Bodhi knowledge and liberation from worldly miseries of all creatures, before his own. 101 According to Hiuen-Tsang monks studying the 'Great Vehicle' lived in the Andhradeśa. Nāgārjunikonda sculptures also show the Mahā*uānist* tendencies at work (worship of large figures, one of which was found in the large square chamber at the north-west end of the monastery on the mound to the north-west of the Nāhārāllabōdu; three others were found at site No. 4). 102 Where, among all the Hinayana schools mentioned, does Mahayanism come in? The answer is given by Mrs. Rhys Davids: - "The extension of the Mahāyānist school was and is of a very vague and fluid kind. Those to whom it applied formed no close corporation."103 Mr. Rhys Davids compares the relation of the Mahayana to Hinayana schools with that of the various Roman and Greek Catholic schools to those of the early Christians. 104

```
97. ERE, q. v. Hinayana.
```

⁹⁷a IHQ, Vol. VII. pp. 647 ff.

^{98.} Lüders, No. 1276; ASSI, Vol. I, p. 87, No. 45, Pl. LX.

^{99.} Mahāvastu, ed. Senart, p. 2.

^{100.} M. 15. EI, Vol. XXI, mentions (Mahābhi)khu Sam (gha).

^{101.} This ideal finds expression in Kārandavyūha where Avalokiteśvara Bodhisattva is represented as refusing to accept Nirvāna, until all creatures were in possession of the Bodhi knowledge and were freed from worldly miseries (Sāmasvāmi's ed. p. 121).

^{102.} ASR. 1926-27.

^{103.} Points of controversy, Preface, XLVI.

^{104.} ERE, Hīnayāna.

Ceylon and Nāgārjunikonda

Ceylon and Ceylonese Buddhism were in touch with Nāgār-junikoṇḍa. Āryadeva, a disciple of Nāgārjuna (3rd century A.D.), was a native of Ceylon, but spent the greater part of his life in India. The pot containing his relics has been found in the Guntur District. Theris of Ceylon would seem to have lived in the Nāgārjunikoṇḍa valley, for the apsidal temple on the Nāharāḷḷabōḍu is dedicated to them. A vihāra built by a Ceylonese Buddhist is also mentioned (Sīhaḷa-vihāra, inscription F.). Probably the trade routes from the eastern ports and the Mahācetiya enshrining the Jahātu' of the Great Teacher attracted these pilgrims to eastern Deccan

Buddhist Canonical Books Mentioned

A point of interest is the mention of the Dīgha and Majhima sections of the Sutta Piṭaka and of the five Mātukas. 106 The Mātukas are the condensed contents especially of the philosophical parts of the Canonical books in the Abhidhamma. On the authority of Burnouf's translation of the Saddharma Puṇḍarīka, Childers says that it means also the list of Vinaya precepts omitting all the explanations and other details.

Administration: Administrative divisions

The biggest administrative division was the $r\bar{a}stra$, a division identical with the Sātavāhana $\bar{a}h\bar{a}ra$. But the $r\bar{a}stra$ division was known to the pre-Ikṣvāku period in the Āndhradeśa. The Allūru and Amārāvatī inscriptions mention $rathas.^{107}$ The division below the $r\bar{a}stra$ was $g\bar{a}ma.^{108}$

^{105.} Vide infra.

^{106. &#}x27;Dīgha-Majhima-pamca-Mātuka-osaka (desaka) vācakānam ācariyānam Ayira-Hamghānam a(m)tevāsikena Dīgha-Majhima-Nikāya-dharena bhaja(da)mt Ānadena' (C1, C2). Pali-English Dict. q. v. mātīkā.

^{107.} ARE, 1923-24, p. 97 and Pl. 11 4-5: Carathe Maca(pa)da; ASSI, Vol. I, No. 17, 'Tompukirathe(?) adhithane'.

According to Burgess adhithana may be the name of a town or may mean capital. After adhithana we have a lacuna with traces of four letters and after it vathavasa. The lacuna would then seem to have contained the name of a town.

^{108.} The villages mentioned in the Ikṣvāku records are Paṃṇagāma at which masters of the venerable Saṃgha are said to have resided, Govagāma, Naḍatūra in Kammākaraṭha, Mahākāmḍurūra and Velagiri.

Officials

The official titles known to us are those of Mahāsenāpati, Mahātalavara, Mahādaṇḍanāyaka and Koṣṭhāgārika. 109 A feature of the Ikṣvāku period is the bearing of two or more titles by the same person. 110 Vāṣṭhīputa Kāṁdasiri, Vāṣṭhīputa Mahā-Kaṁdasiri and Viṇhusiri of the Pūkīya family 111 and Vāṣṭhīputa Khamdacali-kiremmaṇaka of the Hiraṁñaka family, bore the titles of Mahāsenāpati and Mahātalavara; the son-in-law of Siri-Cāṁtamūla bears the titles of Mahāsenāpati, Mahātalavara, and Mahādaṇḍanāyaka; perhaps this indicates a higher position than that of the other Mahātalavaras, which he enjoyed in virtue of his being the son-in-law of the king.

Official Titles: Mahāsēnāpati

Vogel looks upon Mahāsenāpati as a nobiliary title on the score that the Sātavāhana Mahāsenāpati was in charge of rāṣṭras. It is highly improbable that high dignitaries are known in their inscriptions by their nobiliary titles only. In the Jangli Guṇḍu inscription a Mahāsenāpati in charge of an āhāra is mentioned along with a Gāmika, an official. A Mahāsenāpati with non-military duties was possible in an age of confusion of titles and duties. In all the records of the Ikṣvāku period the title Mahāsenāpati precedes that of Mahātalavara and except in one instance the wives of Mahātalavara-Mahāsenāpati-Mahādaṇḍanāyakas bear the title of Mahātalavarī only. Could this indicate that the title of Mahāsenāpati was superior to that of Mahātalavara?

- 109. Since Kosthāgāra means 'storehouse'; Prākṛt Kothagarika is best construed as 'keeper of royal stores.' See also Lüders' No. 937, Kothagala.
- 110. In the Cinna Ganjam inscription of the time Siri-Yaña Sātakaṇi we have Mahatarakasa Mahā-e----' The latter is perhaps the mutilated form of Mahāsenāpatisa; in that case the combination of two or more titles in the same person is not peculiar to the Iksvāku period.
- 111. According to Vogel Mahā-Kamdasiri of C5 is identical with Kāmdasiri the husband of Cāmtisirinikā C3. He however considers the lady mentioned in C5 as a co-wife of Kamdasiri, for while Camtisirinikā mentions Khamdasāgaramnaka as her son, the other lady mentions Mahāsenāpati-Mahātalavara-Viņhusiri as her son, and both C3 and C5 were incised on the same day. In our epigraphs 'Mahā' and 'Cula' are used to distinguish a younger from an elder person, that is when they both bear the same name, e.g., Cāmtisirinikā and Cula-Cāmtisirinikā (B4, C5); Damila-Kaṇha and Cula-Kaṇha (Lüders' No. 1243). On the analogy of these names Mahā-Kamdasiri is either an elder brother, or some senior member of the Pūkūya family.

112. B2, EI, Vol. XX.

,

Makātalavara

In his note on the Nāgārjunikonda inscriptions Vogel says^{112a} "The curious term Mahātalavara which is also met with in other inscriptions of Southern India must likewise denote a high dignitary, whose exact function, however, is not clear. The second member of the compound is not a Sanskrit word, but seems to be term borrowed fromsome Dravidian language." 'mahā' is a prefix denoting a higher title, 'talavara' is the term to be explained. Says Vogel: "We must leave this question to the decision of students of South Indian Languages. Can the word have any connection with Tamil talavāy (=a general), Tamil talaiyāri (=a village watchman) or Canarese talavara, talavāra (=a watchman, a beadle)?" Since Canarese talavara (=a watchman) very nearly corresponds to our Talavara, since Tamil talaiyāri also means watchman, talavara and talaiyāri are the words with which Talavara should be connected. 113 The title of Mahasenapati borne by Mahātalavaras may also exclude Tamil taļavāy (commander). Talaiyāri as Tamil form of Talavara or Talavara as a Prākṛt variation of talaiyāri is phonetically possible. 114

Since Talavaras are mentioned in the Kalpasūtra with eighteen gaṇarājas, Vogel looks upon Talavara as military title. But the Subodhikā, a commentary on the Kalpasūtra, shows that it was an official title. The Mahātalavaras would seem to have been viceroys. As has been suggested above, the office of Mahātalavara was a Sātavāhana one derived from the local office of Talavara much in the same way as the offices of Mahābhoja and Mahārathi were from those of Bhoja and Rathika. 116

¹¹²a. EI, Vol. XX, p. 6.

^{113.} Tamil talayārikkam (watchman's dues, SII, Vol. II, p. 119, n. 4) is certainly the Canarese tāļavārike (EI, Vol. I, p. 402, n); talapāṭaka as a revenue term occurs in the Kalimpur plates of Dharmapāla (IA, Vol. XI, text, l. 51). See Wilson, Glossary—talapada. D. C. Sircar connects talavara with Tamil talaivan (op. cit., p. 16).

^{114.} Pischel, op. cit., Sec. 254.

^{115.} Talavarah tusta-bhūpāla-pradatta-patta bamdha vibhūsitā Rājasthā-nīyāh. This passage has been quoted by Vogel himself.

^{116.} On the evidence of the Allūru inscription we may say that during the Sātavāhana period the title of Mahātalavara is not found in combination with those of Mahāsenāpati and Mahātalavara. On this score even the Ramareddipalle inscription which mentions a Mahātalavara would also belong to the Sātavāhana period.

"....It penetrated also into Northern India, for there can be little doubt that it is identical with the mysterious word taravara which coupled with mahāpratīhārā (="a great chamberlain") is found in the legend of one of the clay sealings excavated by the late Dr. Bloch at Basarh, the site of ancient Vaisali, This document belongs to the Gupta period. It was suggested by Dr. Bloch that the word tarika, which occurs in the lists of officials in mediaeval copper-plate charters, may quite well be a corrupted form of taravara."116a These instances show that the office of Talavara survived the Iksvāku period. The Kondamudi plates mention a Mahātalavara-Mahādandanāyaka. Besides the instances cited by Vogel we have the Deo-Baranark inscription of Jivitagupta II of Magadha, which mentions a Talāvāṭaka;117 the Kudopali plates of Mahābhavagupta, assigned by Keilhorn to the first half of the twelfth century A.D., 118 mention a Talavargin; and the Katak plates of Mahāśivagupta mention a Talahi (?) ta, 119 and in an inscription of the Kalacuri king, Rayamurari Sovideva (A.D. 1173), the son of the governor of Ehūr is called Talavara Camdeyanāvaka.120

Mahādandanāyaka

The title Mahādaṇḍanāyaka is unknown to the Sātavāhana period. As daṇḍa means 'rod' as well as 'army' (daṇḍa-nīti=administration of justice), the title can be explained as judicial or military. Since Mahāsenāpati was in origin a military title Mahādaṇḍanāyaka would be a judicial one. All these titles were hereditary and sometimes more than one son inherited the father's titles.

Other Conclusions

The few glimpses that the Ikṣvāku records and sculptures afford into the social life of the period have been discussed in the chapter entitled 'Social, Economic and Religious Conditions', as it represents a continuity with the conditions in the Sātavāhana period and in many aspects presents no break with the past. According to Vogel seaborne trade was "no doubt also largely responsible for

¹¹⁶a. EI, Vol. XX, p. 7.

^{117.} CII, Vol. III, No. 46.

^{118.} EI, Vol. IV, p. 258, n.

^{119.} EI, Vol. III, p. 352.

^{120.} EI, Vol. XII, p. 335.

H.A.-20

the flourishing state of Buddhism in this part of India. The devotees of the Good Law were largely recruited from the commercial classes and it was their wealth which enabled not only the merchants themselves, but also their royal masters, to raise monuments of such magnificence as the great stūpa of Amarāvati." The remains of an ancient quay discovered by Longhurst on the right bank of the Kṛṣṇā near the Nāgārjunikoṇḍa plateau,121 and the emporiums of Kantakossyla and Allösygne would seem to be evidence of a vast seaborne trade with Ceylon, Farther India, and the West. This trade was perhaps responsible for the gifts of crores of gold with which Siri-Cāmtamūla is credited. But the Buddhist monuments of the Ikşvāku period were almost all of them constructed neither by merchants nor by their royal masters. All of them were, except the foundations attributed to Bodhisiri and a slab donated by Cadakapavatica, set up by royal ladies. It is then seen that Nagarjunikonda cannot by itself prove that the flourishing Buddhism was a result of flourishing trade. It must also be noted that Nagarjunikonda does not introduce us to such a glorious epoch of Buddhism as Amarāvatī, Gummadidurru, Allūru and Kantakasela, for we do not find at Nagarjunikonda such a crowd of Buddhist devotees as at Amaravati. Evidently the rise of the Brahmanical dynasties was silently undermining Buddhism from the beginning.

Of the Ikṣvāku currency we know nothing except that the denarii were current. Not a single Ikṣvāku coin has been picked up. As the Sātavāhanas made large issues of lead and copper coins which are discovered in heaps in the Kṛṣṇā, Godāvari and Guntur districts even to-day, especially at Nāgarjunikoṇḍa, it is possible that the Ikṣvākus did not find it necessary to issue new coins.

CHAPTER VIII

KINGS OF THE BRHATPHALAYANA GOTRA

The material for a study of the dynasties that succeeded to the political heritage of the Sātavāhanas in the $\bar{A}ndhradeśa$ and in the areas south of the Kṛṣṇā as far as Pālār is scanty. Of the kings of the Bṛhatphalāyana¹ gotra, we have but a single copper-plate grant (the Koṇḍamuḍi plates of Mahārāja Jayavarman).

Chronology

The chronology of the period is far from being satisfactorily settled. While editing the grant just mentioned Dr. Hultzsch says2: —"The alphabet of his (Jayavarman's) inscription shows that he must have lived in the same period as the Pallava king Siva-Skandavarman who issued the Mayidavõlu plates." This view has been followed generally by other writers on South Indian Prof. Jouveau-Dubreuil only follows Dr. History. not Hultzsch but even says that the unknown predecessor of Siva-Skandavarman Pallava ruled 225-250 between of the Iksvāku fuller knowledge dynasty discovery the Nāgārjunikonda possible before the \mathbf{of} inscriptions has led Prof. Dubreuil to change his views. now places the Iksvākus in the third century A.D. and shifts the early Pallayas to the fourth; but even here he maintains that Mahārāja Javavarman and Yuvamahārāja Šiva-Skandavarman were

- 1. Bṛhatphalāyana as a gotra name is not to be found in other records. But the phrase Bṛhatphalāyana-sa-gotto occurring in the Kondamudi plates of Jayavarman leaves no doubt on the point. In these plates as well as in the records of the kings who are said to have belonged to the Sālankāyana and Ānanda gotras we miss the dynastic names. This recalls to our mind some of the Sātavāhana inscriptions and coins where we have metronymics derived from Vedic gotra names, but miss the dynastic name. In the total absence of their dynastic names scholars have labelled the former group of kings as 'the Brhatphalāyanas, the Sālankāyanas and the Ānandas.' It is like calling the Pallavas and the Kadambas as the Bhāradvājas and the Mānavyas respectively. We would avoid the confusion between the dynastic and gotra names if we call these kings 'kings of Brhatphalāyana gotra,' 'kings of the Sālankāyana gotra' and so on.
 - 2. EI, Vol. VI, p. 316.
 - 3. Ancient History of the Deccan. p. 54.

contemporaries.⁴ Dr. K. R. Subramaniam has also followed Dr. Hultzsch. He would make the Ikṣvākus, Jayavarman and the Pallavas contemporary powers and give them a third century date.⁵

A comparative study of the alphabet of the Kondamudi and the Mayidavolu plates throws some doubt over the contemporaneity postulated by Dr. Hultzsch. No doubt the alphabets of the two grants have some common characteristics. Both exhibit a cursive writing. Both have the peculiar e which according to Dr. Hultzsch resembles the archaic Tamil śa,6 the ma with a loop at the bottom, and the semicircle or triangle open at the top, replaced by a rudimentary vertical to which is attached on the left a curved stroke. Sometimes the curved stroke does not touch the vertical as in 'Yuvamahārāja,' 'bamhadeyam' and 'vitarēma' (Mayidavölu Il. 1, 12 and 13 respectively); and in 'Mahēśvara', 'Jayavammo' and 'amhe' (Kondamudi II. 3, 5 and 7 respectively). The sa consists of two curves one below the other but not connected still. Besides these common features mentioned by Dr. Hultzsch there are others like the peculiar forms of ku, ke, ha, la, and na.7 These common peculiarities are evidently to be explained by the fact that the records come from one and the same area, from adjoining taluqs in the Guntur District 8

4. JAHRS, Vol. V, p. 91.

'The Mayidavõlu plates are written in the same alphabet as the plates of Jayavarman'—Ibid.

5. "At the time of his (Siva-Skandavarman's) rule, about the middle of the third century A.D., the Bṛhatphalāyanas ruled what was later known as the kingdom of Vengi (Vēngī) and the Ikṣvākus were in possession of the Andhra country stretching from about Śrī Śailam northward and extending indefinitely into Dakshina Kosala and along the coast north of the Godāvarī." Buddhist Remains in Andhra and Andhra History, p. 78.

While writing this chapter I got D. C. Sircar's monograph entitled The Successors of the Sātavāhanas in the Eastern Deccan. He has also followed the old view.

- 6. EI, Vol. VI, p. 86.
- 7. It is interesting to note that the cursive ha which agrees with the northern Gupta form (Bühler, Tables IV, 39) occurs in the Jaggayyapeṭa inscriptions of the time of the Ikṣvāku king Vīrapurisadata, but does not occur in the Nāgārjunikoṇḍa inscriptions of his reign. It occurs in a Kārlā inscription EI Vol. XXIV, p. 282 and Pl. XVI 1. 3). The peculiar ha on some of the coins of Gotamiputa Siri-Yaña Sātakaṇi was probably developed out of this ha.
- 8. Mayidavõlu is a village near Narasaraopet, the headquarters of the taluq of that name, and Konḍamuḍi is a village in the Tenali taluq. It is only to be expected that alphabets vary not according to dynasties but according to localities, and in establishing any comparative system of palaeo-

By the side of these common characteristics stand out certain differences in the Mayidavõlu grant which seem to indicate a further stage of development from the Koṇḍamuḍi alphabet. Says Dr. Hultzsch: "The group $j\bar{a}$ (Koṇḍamuḍi plates ll. 5, 11 and 34) has a different shape, the vowel-mark being attached on the right, and not at the top of the letter as in the Mayidavõlu plates (ll. 18 and 24). The n (or n) is identical in shape with the lingual d but the dental d is represented by a separate character while in the Mayidavõlu plates no distinction is made between all the four letters." The other differences which are more important for settling the relative chronology of the two dynasties and which have not been pointed out by Dr. Hultzsch are as follows:—

- (a) Whilst the Mayidavõlu sa consists of two equal curves, the upper curve of the Koṇḍamuḍi sa is bigger than the lower one and resembles the upper curve of sa in all other inscriptions. This fact and the peculiarity common to the Mayidavõlu sa and the Koṇḍamuḍi sa which has been noted above make it probable that the latter represents a transition to the former. Whilst the two curves of the Mayidavõlu sa, which are more developed than those of the Koṇḍamuḍi sa, end in strong hooks on the left, the curves of the latter have no such finish.
- (b) The broad-backed na of the two grants differs from the na of the Hīra-Haḍagalli and the Gunapadeya grants, which has

graphy we must select territorial rather than dynastic names. The highly cursive writing of the Hīra-Haḍagaḷḷi grant shows in its ductus a certain relationship to the Jangli Guṇḍu (in the Bellary District) inscription of Siri-Puḷumāvi, the last of the Sātavāhanas. The similarity between Gotamīputa Siri-Sātakani's and Uṣavadāta's Nāsik and Kārla inscriptions is explained by the area of their location. (JRAS, 1926, p. 625). The differences between the Mayidavōlu and the Hīra-Haḍagaḷḷi grants of Śiva-Skandavarman Pallava must be explained by the same principle. The peculiar ma, sa, ha. la, na, and e are not to be found in the Hīra-Haḍagaḷḷi grant. The Udayagiri cave inscription of Candragupta II of the year 82 (G. Era) is the boxheaded variety of the Central Indian alphabet. The Sāñcī inscription of the same king is in the character of the southern alphabets (CII, Vol. III. p. 4). Instances of this kind can be multiplied.

- 9. na does not occur in the Kondamudi plates.
- 10. It may be argued that this greater absence of differentiation in the Mayidavõlu plates may indicate an earlier period. But differentiation does not always represent a later stage of development. The looped ta and na are later forms of the na with the horizontal or curved base and the ta with the semicircle at the bottom, and yet there is less difference (sometimes no difference) between the former than between the latter.

a strongly curved base line, the beginnings of which we see in the Girnār praśasti of Rudradāman¹¹ and in some Kuṣāṇa inscriptions.¹² The Mayidavōlu na is more broad-backed than that of the Koṇḍamuḍi plates and this fact certainly points to a later period.

- (c) Whilst the *e* of both the grants has a form not met with elsewhere the Mayidavõlu *e* is more cursive and ends in stronger hooks than the Kondamudi *e*.
- (d) Whilst the verticals of both the Koṇḍamuḍi and the Mayidavōlu la are bent to the left, they have longer tails and smaller bodies than those of some of the Amarāvatī inscriptions of the first and second centuries A.D.¹³ The body is smaller in the Mayidavōlu than in the Koṇḍamuḍi grant. This development can be traced further. In the western script of the sixth and seventh centuries the body becomes smaller and the tail correspondingly longer. True in the la of the grant of Cārudevī¹⁴ (later than the Mayidavōlu grant) the body is more prominent than in the Mayidavōlu la, but even so the former registers a development over the latter in the enormous tail which is a feature of the la of the Eastern Cāļukya and later Pallava charters.

Again the Kondamudi la has not the angular or slightly curved base of the Mayidavõlu $la.^{15}$ However the la in 'alonakhādakam' 16 resembles the Mayidavõlu la (angular base) but even here the upper vertical is not bent to the left as in Mayidavõlu and the medial o sign over it is an earlier form of that found in the Mayidavõlu plates. 17 The vertical of the Kondamudi la does not continue the curve of the body but starts from the middle of its right arm so that even careful epigraphists like Dr. Hultzsch cannot distinguish between la and gi. In line 42 Dr. Hultzsch reads 'tagivarena' for 'talavarena,' and Dr. Vogel 18 thinks that the former is a mistake

- 11. Bühler, Tables III (vi).
- 12. Ibid., V.
- 13. ASSI, I. Nos. 8, 16, 32 and 44.
- 14. The Cārudevī grant was mistakenly called a grant of Nandivarman of the Śālaṅkāyana gotra by Dr. Fleet in IA, Vol. V, p. 176. However, he corrected himself in Vol. IX. Since writing these lines I find that D. C. Sircar has also noticed the mistake, vide infra.
- 15. la with the curved base occurs in ll. 13, 15 and 22 while la with the angular base is found in ll. 2 and 6.
 - 16. Kondamudi line 32.
 - 17. Vide infra.
 - 18. EI, Vol. XX, p. 7, n.

of the scribe for the latter. This error arises from the rudimentary form of the Koṇḍamuḍi la.

- (e) The curved horizontal member of the Mayidavõlu ka like that of the Cārudevī grant is surely later than the straight line of the Koṇḍamuḍi ka.
- (f) The ba of the Koṇḍamuḍi grant with the notch in the left vertical which does not, except in a few cases, show a serij at the upper end (ll. 4, 10, 37 and 33) and is slightly open on the left at the top is less cursive than the closed ba of the Mayidavōlu and the Cārudevī grants. The Koṇḍamuḍi pa in its narrow and curved base is an obviously earlier form.
- (g) The letter ya shows practically the same features of development from the Kondamudi to Mayidavõlu as the letter pa.
- (h) The vertical member of the Mayidavolu a like that of the Carudevi grant is longer than that of the Kondamudi a. 'The lower end of the vertical of the former shows sometimes a bend and sometimes a reascent to the left. The reascent is more pronounced in the Cārudevī¹⁹ than in the Mayidavōlu grant; in the later Pallava charters there is a reascent to about half the length of the vertical.20 The curves at the base of the verticals of the Kondamudi a are rudimentary, as those in Uşavadāta's inscriptions from Kārlā. The upper and lower limbs of the two Pallava grants under reference are connected to the middle of the vertical by a straight line; in the Kondamudi grant they are represented by a wavy line connected to the top of the vertical by a slanting stroke. While the vertical and left upper limb have nail heads which in the Cārudevī grant are turned into small curves attached to the top of the vertical (ll. 8 and 10), the Kondamudi one has no such nailhead or curve. The general appearance of the Kondamudi a is altogether more primitive.
- (i) The medial \bar{a} , i and o signs of the Mayidavõlu plates show a more developed form than those of the Koṇḍamuḍi plates. While in the Koṇḍamuḍi plates the sign expressing the length of the vowel in \bar{a} is a short stroke attached to the middle of the vertical (Il. 6 and 9), in the Mayidavõlu plates it is a curve (line 4.) which becomes stronger in the Cārudevī plates. (Il. 6, 8, 10 and 16). Even where the strokes are attached to the top of the letter those in the

^{19.} ll. 6, 8 and 9.

^{20.} Bühler, Tables VII, i, xx and xxii.

Mayidavõlu plates end in better curves and have longer tails (as in the Cārudevī grant) than those of the Koṇḍamuḍi plates. In the latter the medial i sign is a semi-circle; in the other two it approaches the closed circle. The medial o sign in the Mayidavõlu lo (line 13) is a wavy line while in Koṇḍamuḍi (line 32) it is a horizontal stroke. Even where it is a horizontal line over the letter, the tail on the right is longer in the Mayidavõlu than in the Koṇḍamuḍi grant. In the Cārudevī grant it is longer still.

Scholars are agreed that the Cārudevī grant is later than the Mayidavõlu grant. The line of development is therefore from the Koṇḍamuḍi to the Mayidavōlu grant, and then on to the Cārudevī grant.²¹ Even where the Mayidavōlu alphabet does not approach the Cārudevī alphabet, it shows more developed forms than those of the Koṇḍamuḍi plates.

The Mayidavõlu plates were issued by Yuvamahārāja Śiva-Skandavarman during the reign of his father (Bappa). The palaeography of the plates makes it therefore highly probable that Jayavarman reigned at least a generation before the predecessor of Śiva-Skandavarman.

The general facts of history point to the same conclusion. It may be presumed that the find place of the Kondamudi grant (Tenali taluq) is not far from the object of the grant.²² Then Jayavarman's sway would have extended over lands south of the Kṛṣṇā. The alphabetical peculiarities common to the Mayidavōlu²³

- 21. The orthography of the grants furnishes corroborative evidence. Whilst the writer of the Kondamudi plates follows the practice of the Sātavāhana inscriptions where every double consonant is expressed by a single letter (the exceptions are 'bammhadeyam' and 'Jayavammo'), the writer of the Mayidavõlu plates adopts the etymological spelling in 'paṭṭika', 'datta', 'sa-gotto' and 'kārāpejjā'. In the Hīra-Hadagalli grant the etymological spelling of the Pandit is more pronounced than in the other two. The orthography of the Cārudevī grant is in accordance with that of literary Prākṛt. Dr. Hultzsch himself remarks (EI, Vol. VIII, p. 144. n. 5) that in this respect the two grants of Śiva-Skandavarman occupy an intermediate position between the Sātavāhana inscriptions and the Cārudevī grant.
 - 22. supra. p. 152.
- 23. Prof. Jouveau-Dubreuil sees in the Kūdūra and the Kūdūrahāra, according to him roughly coresponding to the modern Bandar taluq of the Kṛṣṇā District, the capital and the kingdom respectively of Mahārāja Jayavarman. The Prof. has narrowed down too much the kingdom of Jayavarman. Scholars like Dr. Hultzsch and Kielhorn (EI, Vol. VI, p. 316; Vol. IV, p. 34; Vol. V, p. 123) are agreed that the Kudūrahāra of the Koṇḍamuḍi plates is the same as the Kudrahāra viṣaya of some of the Śālaṅkāyana

and the Kondamudi grants are corroborative evidence in the same direction.²⁴

Whilst the Mayidavõlu grant of Yuvamahārāja Śiva-Skandavarman proves that the Guntur District or part of it was included in the Pallava division of Aṁdhāpata,²⁵ the Cārudevī grant shows that the Guntur region continued to be part of the Pallava Dominions during the reigns of Dharmmamahārājādhirāja Śiva-Skandavarman and his immediate successors Skandavarman and Yuvamahārāja Buddhavarman.²⁶

inscriptions and the Gudrahāra, Gudravāra and Gudrára vişaya of the Eastern Cāļukya grants. In a Kākatīya inscription on the right door-pillar of the Bhīmeśvara temple at Gudivāda (595 of 1893), Gudivāda is said to have belonged to the district of Gudrāra. Dr. Hultzsch has identified Kūdūra with Guḍivāḍa, the headquarters of the taluq of the same the Kṛṣṇa District. A grant of Mahārāja Nandivarman Śālankāyana from the Kollair Lake in the Kaikalur taluk District makes it probable that the latter was also the Kūdūrahāra or Kudrahāra viṣaya of the grant. Thus the Kūdūrahāra of Jayavarman's time included besides the Bandar talug the territory as far west as Gudivāda, as far north as the Kollair Lake and as far south as the northern part of the Guntur District. Besides, in the Sātavāhana and Śālankäyana records āhāra (or hāra) and vişaya denote a division of the kingdom, not the whole kingdom. Kūdūra mentioned in the Kondamūdi grant is spoken of as the headquarters of the governor of the district, and as a 'vijayakhamdāvāra' i.e., royal headquarters in camp. According to Hemacandra (Desīkośa q.v.) it may also signify a capital. In Nasik No. 4 (inscription of Gotamiputa Siri-Sātakani) which the inscription under reference resembles in phraseology, a 'vijayakhamdāvāra' in Govadhanahāra is mentioned. The capital of Gotamīputa Siri-Sātakaņi was Paithan, far away from Govadhana or Govadhanahāra,

- 24. Pāmṭūra, the village mentioned in the grant as 'bamhadeya,' can be identified with Pottūru in the Guntur taluq. Prof. Jouveau-Dubreuil identifies it with Panduru in the Bandar taluq of the Kṛṣṇā District (Ancient History of the Deccan, p. 85).
- 25. 'Viripara' the village situated in the $Amdh\bar{a}pat(h)a$ and the object of Siva-Skandavarman's grant is certainly the Virpāru mentioned in the Kopparam plates of Pulakeśin II (EI, Vol. XVIII, p. 258) and perhaps the modern Vipparla in the Narasaraopet taluq of the Guntur District.
- 26. Siva siri-Āpīlaka, siva Siri-Sātakaņi, śiva Skanda Sātakarņi; the prince called Khamda-nāga in a Kanhēri inscription (ASWI, Vol. V, p. 86) is called siva-Khamda-nāga-siri in a Banavāsi inscription (IA, Vol. XIV, p. 331). These instances of the use of 'śiva' in the inscriptions and on the coins of the second century B.C. and second century A.D., make it highly probable that 'śiva' in the expression Śiva-Skandavarman is an honorific prefix and that therefore Śiva-Skandavarman and Skandavarman are identical. Sometimes 'śiva' enters into the composition of names, e.g., Sivamaka.

It is thus clear that the reign of Jayavarman in the same region must be placed before that of Yuvamahārāja Śiva-Skandavarman.

The rise of the dynasty

The rise of the dynasty of Mahārāja Jayavarman is shrouded in mystery. Even so, the Ikṣvāku records from Nāgārjunikoṇḍa and Jaggayyapēṭa make a tentative suggestion possible. The cursive writing of the Koṇḍamuḍi grant obviously places it after the Ikṣvāku inscriptions. It has been shown above that the Ikṣvākus ruled not only north and south of the Kṛṣṇā, but as far east as the delta of the Kṛṣṇā; then their dominions must have included at least a part of what was later on the kingdom of Jayavarman. The continuance of the Ikṣvāku offices of Mahātalavara and Mahādaṇḍanāyaku under Jayavarman is another link in the chain of evidence that suggests that Jayavarman or his predecessors had a large share in weakening the power of the Ikṣvākus.²⁷

As in the case of the Pallavas we are in the dark as to the founder of the dynasty. The Kondamudi plates do not mention the father of Jayavarman even in the Pallava or Sālankāyana fashion, i.e., under the form Bappa.²⁸ But could Jayavarman have carved out a kingdom for himself out of the debris of the Ikṣvāku kingdom, built up an administrative machinery, earned the title of Mahārāja²⁹ and entered upon a career of further conquests³⁰ within the short span of ten years?³¹ Obviously Jayavarman's dynasty rose to power before Jayavarman came on the scene.

The Capital of Jayavarman

It has been shown that Prof. Jouveau-Dubreuil's and Dr. Hultzsch's view that Kūdūra was the capital is untenable.

- 27. Sircar boldly attempts to carry Jayavarman's dynasty to the second century B.C. He says:—"If weaccept the reading Pithuḍa in a passage in the Hāthīgumphā inscription (l. 11) of Khāravela and the interpretation that King Khāravela of Kalinga besieged the city of Pithuḍa, it is not impossible to think that the Bṛhatphalāyanas were ruling at Pithuḍa=Pitundra as early as the time of Khāravela (second or first century B.C.)", op. cit. p. 38.
- 28. Like Pallava kings Jayavarman assumes Brahmanical gotra, has a name ending in 'varman' and does not bear a metronymic.
 - 29. He is called a Mahārāja on the seal and a Rāja in the plates.
- 30. The source of this assertion is the term 'Vijayakhamdāvāra' (Kondamudi l. 1).
 - 31. The Kondamudi plates were issued in the tenth year of his reign.

D. C. Sircar would locate it in Pityndra,³² mentioned by Ptolemy as the metropolis of the Maisōlia region.³³ But Ptolemy places it in the interior of the Maisōlia region and there is no evidence to show that Jayavarman's dominions extended beyond the modern Guḍivāḍa taluq in the west. Ptolemy wrote in the middle of the second century A.D., and the Ikṣvākus of the third century A.D. had their capital in Vijayapurī. Nothing compels us to look upon Pityndra as the established capital of every dynasty that ruled over the Āndhradeśa. Under the Pallavas who would seem to have succeeded Jayavarman in the Guntur region Dhamākaḍa(ka) is the headquarters of the Āndhra province and the town is as old as Pityndra if not older.³⁴ Dhamākaṭaka has equally good claims to be considered as Jayavarman's capital.³⁵

Administrative Organisation

The kingdom was mapped out into districts called āhāras as under the Satavahanas, each under an executive officer called Vāpatam. The Sanskrit word corresponding to Vāpatam is 'Vyāpṛta.' Pṛta is the past participle of pṛ; with the prefix vyā it means 'busied with or engaged.' Viyapata in the sense of 'engaged' occurs in the Edicts of Asoka.36 The Kāśikā, a commentary (probably seventh century A.D.) on Pānini by Vāmana and Jayaditya, equates Vyāprta with the Ayukta of Panini (II, 3, The latter term (Pāli ayutto) means 'superintendent or agent.' It occurs in the Carudevi grant and with the ka affix in later inscriptions.³⁷ In the Damodarpur inscription of Budhagupta (fifth century A.D.), it is said that Kotivarsa visaya was administered by the Ayuktaka Sandaka. Vyaprta and Ayukta were therefore officers in charge of districts much the same as the amacas of the Sātavāhana records and the Visayapatis of later inscriptions. The office of Vapatam is met with in the Kondamudi, the Mayidavõlu and the Cārudevī grants only.38

- 32. The Pīthumda of the Hāthīgumpha inscription of king Khāravela.
- 33. Op. cit., p. 38.
- 34. It is mentioned in two Amarāvatī inscriptions of the second century B.C. (EI, Vol. XV, "Some Unpublished Amarāvatī Inscriptions).
- 35. McCrindle (IA, XIII, p. 370) would go to the length of identifying Pityndra with Dhamñakaṭaka. But the fact that the former is placed by Ptolemy north of the Maisōlos (the Kṛṣṇā) is against such an identification.
 - 36. Shāh. V, Kal. V, Man. V. etc.
 - 37. EI. Vol. XI, p. 175, t. l. 17; XII. p. 154; t. l. 60.
 - 38. Dr. Hultzsch corrects 'viya' of the Carudevi grant to 'viya' and

Another, perhaps higher, dignitary in the kingdom bore the titles of *Mahātalavara* and *Mahādaṇḍanāyaka*. These titles stand out in the Ikṣvāku period as prominently as those of *Mahābhoja* and *Mahāraṭhi* in the Sātavāhana period and Jayavarman's dynasty is obviously indebted to the Ikṣvākus for these titles.

It may be puzzling that a Mahātalavara Mahādaṇḍanāyaka,39 probably a feudatory like the Iksvāku Mahātalavara and Mahādandanāvaka and the Sātavāhana Mahārathi is entrusted with the task of preparing the plates, a task ordinarily entrusted to minor officers in the Sātavāhana stone records, where also engraving does not mean the preparation of the stone, but that of the copper-plates or palm-leaves. 40 Like the Mahāsenāpati of Nāsik No. 3 and the Rahasādhigata of the Hīra-Hadagalli plates who are said to have been entrusted with the drafting of the charter and who, as has been shown above,41 would have only supervised the drafting, the Mahātalavara under mention was perhaps in charge of the department for the preparation and custody of the charters - same grant the king is said to have drawn up the protocol (sayam * chato) which can only mean that a lekhaka drafted it under the immediate supervision of the king, for the king is also said to have 'issued the order by word of mouth (aviyena ānatam).42

restores 'viya (patam).' The occurrence of 'viyapata' and 'vapata' in Asokan edicts (vapata: Shah. V: and viyaputa: Man V makes 'viyapatam' another Prakrt form of 'vapatam'. In the edicts 'viyapata' occurs more often than 'vapata' or 'vaputa'.

- 39. Dr. Hultzsch who edited the Kondamudi plates long before the Nāgārjunikonda, Allūru, and Rāmareddipalle inscriptions were discovered read 'Mahātagivarena' and conjecturally translated it as 'the best of the Mahātagi family.' The peculiar form of la in 'Bṛhatphalāyana' (1. 4) i.e., the vertical starting from the right arm of the curve leaves no doubt that the letter read as gi is to be read as la. In his edition of the Nāgārjunikonda inscriptions Dr. Vogel and following him other writers have merely remarked that 'Mahātagivarena' is a mistake of the scribe or engraver for 'Mahātalavarena'.
- 40. The Kondamudi plates ll 26 and 37; Nāsik Nos. 3, 4 and 5. EI, Vol. VIII.
 - 41. Vide supra, pp. 83-4.
- 42. Following Senart who derives the word from 'kṣan' (to cut) Dr. Hultzsch translates chato by 'signed'. He says (EI, Vol. VI, p. 319): "The king's signature may have been affixed to the original document, which was deposited in the royal secretariat, and from which the copper-plates were copied." This leads us to the paradoxical conclusion that the operation i.e., the drafting of the charter which is not wanting in the cognate inscriptions (especially the later Sātavāhana inscriptions which the inscription

Whilst grants of villages to religious bodies or Brahmans is a feature of every reign, the similarities of Jayavarman's grant to the later Sātavāhana grants, which show the extent to which Sātavāhana administrative traditions were carried on to the period \sim of their successors in the $\bar{A}ndhradeśa$, invest it with special interest. The immunities expressly attached to the bamhadeya in Jayavarman's grant are the same as those conferred on the bhikhuhala in the Sātavāhana charter. 43 The operations or formalities connected with the grants are in both cases verbal order, drafting, preservation of the record in the archives of the state, engraving, and delivery. The parihāras mentioned in and the operations connected with the Mavidavolu grant are different. [∨] More striking is the similarity in the wording.⁴⁴ Dr. Hultzsch remarks⁴⁵" the language and phraseology of the inscription (Kondamudi) are so similar to the Nāsik inscriptions of Gautamīputra Sātakarni (Nos. 4 and 5) and Vāsishthīputra Pulumāyi (No. 3) that Jayavarman's date cannot have been very distant from that of those two Andhra kings." This statement which implies Jayavarman's indebtedness to the Sātavāhanas for his political lessons was made long before the Nāgārjunikoṇḍa remains were brought to light. It has already been shown that some of the political institutions of Javavarman's dynasty were inherited from the Iksvākus. Since the Iksvākus took up the thread where the Sātavāhanas left it, it is not improbable that Jaya-

under reference closely resembles in phraseology) is the only stage of which there is no trace in this inscription.

- 43. Kārlā and Nāsik inscriptions of Gotamīpuṭa Siri-sātakāni and Vāsiṭhī-puta sāmi Siri-Pulumāvi.
- 44. The Kondamudi grant opens in the same manner as Nāsik No. 4 (EI, Vol. VIII). The parihāras are expressed by the terms apāpesain, anomasain, alonakhādakam, arathasamvinayikam and savajātapārihārikain. The instructions to officials are also couched in the same language: compare the Kondamudi grant "etamsi tam gāma Pāṭūra baimmhadeyam kātūna oyapāpehi", "etasa casa gāmasa Pāmtūrasa baimmhadeyam kātūna parihāre vitarāma" and "etehi nam parihārehi pariharāhi etam casim gāma[in] Pāṭūram ba(in)mhadeyam katūna etha nibhamdhāpehi" with Kārlā No. 19 "etesa (tu) gāma Karajake bhikhuhala deya (oya) pāpehi" "etasa casa gāmasa Karajakāna bhikhuhala-parihāra vitarāma" and "etehi na parihārehi pariharah et. casa gāma Karajake bhikhuhala-parihāre ca etha nibadhāpehi". The formalities connected with the grants are expressed in the same terms. This is all the more interesting since the formulae of immunities were variable.

varman is indebted immediately to the Ikṣvākus. No copperplate grant of the Ikṣvākus and the later Sātavāhanas has been found in the Āndhradeśa (the western cave inscriptions of Gotamīputa Sātakaṇi and Vāsiṭhīputa Puļumāvi are merely copies of inscriptions engraved on paṭṭikā, i.e., copper plates or palm leaves or cloth). It is, however, highly improbable that the former who outshone the latter in their zeal for the Brahmanical religion, and who were as tolerant of the Buddhist religion as the later Sātavāhanas, did not make grants of lands to Brahmans and Buddhists; in such a case the phraseology of the Sātavāhana grants would have been kept up by them and transmitted to their political successors. 46

^{46.} The disappearance of the charters or paṭṭikā, of which the cave inscriptions of Gotamīputa Siri-Sātakaṇi and Vāsiṭhīputa Pulumāvi's time are copies is to be attributed to the fact that they were written not on copperplates but on perishable materials—cloth and palm-leaves.

CHAPTER IX

THE VAINGEYAKAS

Śālankāyana-A Gotra and Not A Dynastic Name

While editing the Ellore plates of Devavarman¹ Dr. Hultzsch remarked that Devavarman and his successors might be designated the Śālaṅkāyana Mahārājas of Veṅgīpura. He has been followed by other scholars. Says K. V. Lakshmana Rao: "The earliest of the dynasties of kings that Epigraphy has disclosed to us as having ruled at Veṅgī in the Krishna district² is that of the Ṣālaṅkāyanas".³ Says D. C. Sircar: "It is therefore not quite impossible that the Bull banner of the Ṣālaṅkāyana kings was connected with the name of their family."4

Śālaṅkāyana is a gotra and not a dynastic name. The Pallava Vākāṭaka and Kadamba charters which give the kula and gotra names make the distinction between them clear. The Vaiṅgeyaka grants also make a distinction between kula and gotra names.⁵ In all the records 'Śālaṅkāyana' occurs in the singular (Śālaṅkāyanasya, Śālaṅkāyanaḥ). In the Sātavāhana, Pallava,⁶ and Vākāṭaka records the dynastic name is always in the plural, while the gotra name is in the singular;⁷ and the alphabet and phraseology of the early Pallava Sanskrit charters bear a striking resemblance to those of the charters of the kings of Śālaṅkāyana gotra. In the

- 1. EI, Vol. IX, p. 58.
- 2. Now West Godavarī District.
- JAHRS, Vol. V, Pt. i, p. 21.
- 4. Jl. of the Dept. of Letters, Calcutta, Vol. XXVI, p. 70: In some Sanskrit Lexicons Nandi is called Śālańkāyana vide infra.
 - 5. 'asmat kula gotra dharma yasobhi-vṛddhyartham.'
- The Mayidavölu, Hīra-Haḍagaļļi, Cārudevī, Pīkira, Māngaļūr Uruvupalli, Omgōḍu and Cendalūr grants.
- 7. In the Kadamba charters the dynastic and gotra names of kings are in the plural.

Sometimes 'vamśa', 'jāti' and 'kula' names occur in the singular e.g. 'kṣaharātasa Nahapānasa' (Nāsik No. 10 EI, Vol. VIII., 'Khakharāta' is referred to as a 'vamśa' name in Nāsik No. 2); Ābhīrasya Īśvarasenasya,' (Ābhīra is a tribal name); 'Ikhākusa' (Nāgārjunikoṇḍa Inscriptions). But our records do not resemble these in any respect. Sometimes 'Ikhāku (ku) lasa' or 'Ikhākunam' occurs.

records of Yuvamahārāja Viṣṇugopavarman, Mahārāja Siṁhavarman and Mahārāja Kumāraviṣṇu, the family name immediately precedes the personal name whilst the gotra name is separated from the latter by laudatory epithets. In the Ellore grant of Devavarman Śālaṅkāyana, Śālaṅkāyana is separated from his name by the epithet assamedhayājino. It may be argued that the 'sa-gotra' which is added to the gotra names of the donors in the Vaingeyaka grants themselves is not added to Śālaṅkāyana. But the remarkable similarity in the phraseology of these grants and the fact that sometimes gotra names occur without the suffix sa-gotra knocks the bottom out of this argument. It would seem that in spite of the reference to their kula, the kings of the Śālaṅkāyana gotra, like Jayavarman of the Bṛhatphalāyana gotra bore no dynastic name; they were probably upstarts without any renowned ancestors, real or eponymic. 10

While editing the Kollair plates Dr. Fleet remarked that the Śālaṅkāyanas were descendants of Viśvāmitra and of lunar extraction; he added "Perhaps these are the 'Solankis' of Col. Tod, who are included in the catalogue of the thirty-six royal races, and who for a long time ruled over 'Anhilvāḍpattana' in Gujarāt." Elsewhere, 11 he speaks of Śālaṅkāyana as a gotra name. However, he did not refer to the Pravarakāṇḍas, nor did he emphasise the difference between Sālaṅkāyana, son of Viśvāmitra and Śālaṅkāyana. Four gotra ṛṣis bear the name Śālaṅkāyana.

Sālankāyana not the name of a tribe

The attempts of some scholars to see in Śālankāyana the name of a people, becoming subsequently the name of a dynasty also, is wasted effort. Dr. Rayachaudhuri has identified the 'Salakēnoi'

- 8. 'Maudgalya-sagotrasya' The Kanteru plates of Nandivarman, I.
- 9. 'Bhāraddāyassa' (The Cārudevī grant); 'Bhāraddāyo' (The Hīra-Haḍagaļļi grant); 'Bhāradvājah' (The Pīkira and Cendalūr plates); 'KāśyapāyaVilāsa śarmmanē (EI, Vol. VIII, p. 162).
- 10. In the Komarti plates of Candavarman and the Chicacole plates of Nandaprabhañjanavarman (EI, Vol. IV, pp. 142 ff, and IA, Vol. XIII, pp. 48 ff) we miss the dynastic and the *gotra* names. We miss the dynastic name, in all but three Sātavāhana records.
 - 11. IA, Vol. V, p. 175; Vol. IX, p. 101.
- 12. Ibid., p. 102. There is a Sālankāyana gotra which has the pravaras Viśvāmitra, Kātya, and Ātkīla.
 - 13. Sircar, op. cit., p. 70.

of Ptolemy with the 'Sālankāyanas' of Vengī. 14 D. C. Sircar accepts this identification¹⁵ and adds: "It has been noticed¹⁶ that the terms Śālankāyana and Śālankāyanaka (country of the Śālankāyanas) are mentioned in the Ganapātha of Pāṇini. It is certain that the Śālankāyanas (Greek Salakēnoi) ruled over the Vengi region as early as the time of Ptolemy (c. 140 A.D.)." He would further consider Benagouron as a mistake for Bengaouron¹⁷ which would represent Vengipura. Having regard to the fact that in Ptolemy's Book the \dot{n} sound is not suppressed e.g. Gangaridai (Book VII, Chapter 1, Section 81) and Peringkarei (Section 89), Salakēnoi can be rendered Śālakana and not Śālankāyana. The Salakēnoi are placed north of the river Manadas which is almost certainly the Mahānadī, the great river of Orissa, far north of the Andhradeśa of literature. Kings of the Śālankāyana gotra ruled over the heart of the Āndhradeśa and the suggestion of some scholars that they ruled over Kalinga and Magadha (!) lacks proof; 18 and Ptolemy's description of the eastern part of the peninsula is not as much vitiated by errors as that of the western and southern parts. The Śālankāyanaka of Pāṇini does not mean 'the Country of the Śālankāyanas'; it is the adjectival form of Śālankāyana which belongs to the Rājanyādi class. Names like Athenogouron make it highly improbable that Benagouron is a mistake for Bengaouron. Benagouron would correspond to Benanagara; and as several Benas are known, and the Benagouron of Ptolemy is on the banks of a river, a Benanagara is not impossible.¹⁹ The Benagouron of Ptolemy is not called a metropolis, while Vengipura was certainly the capital of the kings of the Śālankāyana gotra.

Sālankāyana of the inscriptions has nothing to do with the bull banner of the Vaingeyakas

According to the *Trikāṇḍaśēṣa* and the *Medinīkośa*, Śālan-kāyana also means Nandin, the vehicle of Śiva.²⁰ It is interesting

- 14. Political History of Ancient India, (4th ed.), p. 419, n. 1.
- 15. Op. cit., p. 70.
- 16. JAHRS, Vol. V, Pt. i. p. 23.
- 17. The letters might have been transposed in copying.
- 18. Vide infra.
- 19. A Benākaṭaka is known from Nāsik No. 4, EI, Vol. VIII.
- 20. Mahākālo mahābhīmo, mahākāyo vrṣāṇakah dvāh sthastu nandīśālankāyanastāṇḍavatālikāḥ (Trikāṇḍaśeṣa śl. 49).

to note that the crest of the kings of the Śālankāyana gotra is the bull.21 Since Śālankāyana of our inscriptions is a gotra name, the heraldic device cannot be connected with either the gotra or the dynastic name but must be explained on other grounds. Neither the bull banner of Pallavas nor the boar banner of the Cāļukyas had anything to do with their dynastic names. Jayavarman of Bṛhatphalāyana gotra was a worshipper of Mahāsena, and on the seal of his plates we have a representation of the trident of Siva.²² Some coins of Wima Kadphises bear the representation of Siva with the combined trident and battle-axe, and the legends 'Maharājasa-Rājādirājasa sarvaloga Īśvarasa-Mahīśvarasa Wima-Kathphiśasa'. On some others we have a representation of Siva and his vehicle.²³ In the Mandasor pillar inscription of Yasodharman there is a reference to Nandi as an an emblem on Siva's banner.24 On the seals of the grants of paramamāheśvaras like Dharasena II25 the Maukhari Sarvavarman, the Ganga Indravarman²⁶ and the Ganga Devendravarman²⁷ we have a representation of the bull. The bull badge of the Vaingeyakas is therefore almost certainly connected with their sectarian leanings. Once adopted by paramamāheśvaras like Devavarman it was continued by even paramabhāgavatas like the Nandivarmans.28

The Dynastic name adopted here is 'Vaingeyaka'

Since, as has been shown, the only name occurring in the records of these kings is a gotra name, we would avoid a confusion

- 21. Of the five grants of these kings the seals of the Kollair and Peddavēgi plates are much defaced. On the seal of the Kanteru grants of Nandivarman I (No. 2 of 1924-25) and of Skandavarman a couchant bull facing left with its hump is clearly visible. (However the horns and in the latter the legs are not visible). The plates are now in the Government Museum Madras. The device on the seal of the Ellore plates was thought by Mr. Venkayya to be that of 'some quadruped, perhaps a tiger.' An examination of the seal shows the body of a bull, facing left, much the same as that on the seal of the Kanteru grant of Skandavarman. The hump is partially visible.
 - 22. EI, Vol. VI, p. 315.
 - 23. Catalogue of Coins in the Indian Museum, Calcutta, pp. 68 ff.
 - 24. CII, Vol. III, p. 146.
 - 25. Ibid., p. 164.
 - 26. IA, Vol. XIII, pp. 119-20.
 - 27. Ibid., pp. 273 ff.
- 28. We may liken this to the Saivite names borne by the paramabhāgavatas, Kumāragupta and Skandagupta and the Nandivarmans referred to above.

between *gotra* and dynastic names, if we cease to call them Śālań-kāyanas and tentatively gave them another dynastic name. Fortunately, the Allahabad *praśasti* of Samudragupta calls Hastivarman of this line a Vaingeyaka. As kings of the Śālańkāyana *gotra* are the earliest known ones who ruled from Vengīpura, their dynasty may be styled Vaingeyaka.²⁹

Origins of the Dynasty

A thick veil is drawn over the origins of the dynasty. It has, however, been shown that D. C. Sircar's theory of the existence of the dynasty as early as the time of Ptolemy, and perhaps of Pāṇini, lacks proof. The passing away of the great Sātavāhana power would have given a tremendous fillip to the disintegrating forces already at work during its decline. Whilst the southern part of the empire came under the Pallavas, the south-western parts of the empire under the Cutus and after them the Kadambas, the Andhradeśa fell under less powerful and more short-lived dynasties. In less than four and half centuries it saw the Iksvākus, the kings of the Brhatphalayana gotra, the Vaingeyakas, the Kandaras and the Visnukundins, rise and fall in quick succession. Since the later kings of the Śālankāvana gotra were in possession of Kudrāhāra which is identical with the Kūdūrahāra of Jayavarman's plates, it is certain that the former rose to power at the expense of the rulers of the Brhatphalayana gotra. The general opinion of scholars is that the Vaingevaka did not rise at the expense of the Pallava. It is argued that the starting-point of Vaingevaka power was Vengi identified with Peddavēgi,30 near Ellore in the West Godāvari district, and therefore north of the river Krsnā. There is no evidence to show that the Pallavas ever crossed the Krsnā.³¹ Even so the Mayidavõlu plates show that Dhamnakataka (modern Dharanikot) and the Guntur and Narasaraopet talugs were reached by the Pallava arm; as this part of the Guntur district came under the Vaingevakas later on, it is highly probable that the latter rose to prominence at the expense of the former also.

^{29.} We do not know whether Vaingeyaka refers to the kingdom of Vengī or the city of Vengī. In the same inscription some kings are known by the name of their country e.g. Daivarāṣṭraka Kubera and others by the name of their capital e.g. Kānceyaka Viṣnugopa.

^{30.} EI. Vol. IX, p. 58.

^{31.} All the Prākṛt and Sanskrit grants of the early Pallavas have been found south of the Kṛṣṇā, in the Guntur, Nellore and Bellary Districts.

Devavarman: He was not the first king of the line

The earliest known member of the dynasty is Devavarman.³² But the expression bappa-bhaṭṭāraka-pādabhakta in his Ellore grant³³ makes it certain that his father (bappa) was an independent ruler, for bhaṭṭāraka of the Vaingeyaka and Pallava grants, like paramabhaṭṭāraka of the Gupta and Valabhī records, is a title applied to independent kings.³⁴ The old view that Devavarman is the first king must needs be given up and the origins of the dynasty traced to the first quarter of the fourth century A.D.

- 32. Like the other Vaingeyakas Devavarman has the honorific prefixes 'śrī' and 'vijaya'. Dr. Fleet (IA, Vol. V, p. 175) and Dr. Hultzsch (EI, Vol. IV, p. 143) considered 'vijaya' as an integral part of personal names. Later on Dr. Hultzsch somewhat modified his view by putting a hyphen between 'vijaya' and the name proper. (EI, Vol. IX, p. 58). Even here, he spells 'vijaya' before 'Vengipura' and 'samvacchara' with small v and that before personal names with capital V. In the expressions 'vijaya samvacchara,' 'vijaya rājya samvatsara', 'śrī vijaya Vengīpurāt' which occur in the Vaingeyaka grants 'vijaya' is certainly, an honorific prefix like 'śrī' 'śrīmad' 'śiva,' 'jaya' (Bhandarkar List No. 1528) and 'deva' (Allan, Catalogue of Indian Coins, Gupta Dynasties, Index). The Kāncīpura of the Mayidavolu and Hīra-Hadagalli grants is called 'vijaya Kāñcīpura' in later records. In the Kadamba grants we have 'śrī vijaya Palāśika' and 'vijaya Vaijayantīpura.' True these prefixes sometimes enter into the composition of names e.g. Jayavarman and Devavarman. What makes it certain that in the Vaingeyaka charters 'vijaya' like 'srī' is an honorific prefix, is the fact that Nandivarman II calls himself simply 'Śrī-Nandivarman' in the Peddavēgi plates and Śrī vijaya-Nandivarman in the Kollair plates.
 - 33. This expression occurs in all the Vaingevaka grants.
- 'Bhaṭṭāraka' is a title applied to gods and priests (CII, Vol. III, 34. Nos. 28 and 46 and Lüders' List, Nos. 43 and 1076). Nāsik inscription of Ușavadāta (EI, Vol. VIII, No. 10) 'Rājan Ksatrapa Nahapāna' is styled 'bhatāraka' (bhatţāraka). was a title applied to Pallava Mahārājas is shown by the Uruvupalli grant where it is coupled with the title of Mahārāja (bappa-bhaṭṭāraka-Mahārājapāda-bhaktah). Dr. Fleet has pointed out that in the Gupta and Valabhī records 'bhattāraka' and 'paramabhattāraka' are titles applied to paramount sovereigns (op. cit., p. 17 and n. 1); that 'bhattāraka' in the expression under reference is a title applied to kings is evident from the fact that in Pallava grants of the same period (which resemble the Vaingeyaga grants in many respects) it is applied to Mahārājas.

No term is so difficult of explanation and yet occurs over all parts of India as the term 'bappa' in the expressions 'bappa-bhaṭṭāraka-pāda-bhaktah' (in the Pallava, Vaingeyaka and some early Kalinga grants, EI, Vol. IV, pp. 142ff., Vol. XII, pp. 4ff., Vol. XXI, pp. 24ff.), bappa-pādanu dhyātah and 'bappa-pādaparigṛhāta' (in inscriptions from Nepal and in the copper

But was the predecessor of Hastivarman

Before the Peddavēgi plates were discovered Mr. K. V. Lakshmana Rao considered Devavarman as the successor of Hastivarman of the posthumous pillar inscription of Samudragupta, whom he rightly conjectured to have been a king of the Śālaṅkāyana gotra. Even with the Peddavēgi plates (No. 3 of 1924-25) before him, Mr. M. S. Sarma³⁵ considered Devavarman as the son of Hastivarman and as the elder brother of Nandivarman I. The mistaken notion that a Prākṛt grant of Nandivarman I existed in Sir Walter Elliot's facsimiles was partly responsible for this view. It was

plate grants of the Cāļukya dynasty—JBBRAS, Vol. XVI, pp. 3, 4 and 5), and 'parama-bhaṭṭāraka-Mahārājādhirāja-parameśvara-śrī-bappa-pādānu-dhyātaḥ' (in the Valabhī grants). Dr. Fleet's theory (CII, Vol. III, p. 186 n.) is that since in the Valabhī grants (we may add in the Uruvupalli grant too) 'bappa' is connected with the paramount titles of Mahārāja, Mahārājādhirāja, Paramabhaṭṭāraka and Paramēśvara, since ajjaka, (Pali ayyaka, see Pischel, Gram. Der Pra. Spra. Sec. 252) in the expression 'ajjaka-pādānudhyātaḥ' applied to Dharasena IV (JBBRAS, Vol. X, p. 79 and IA, Vol. I, p. 16), is the old Prākrt form of the modern Canarese 'ajja' and Marāṭhi 'aja,' 'bappa', suggests itself at once as the old Prākrt form of the modern 'bāp, 'father,' (We may add of the Canarese 'bappa' 'father').

But while 'ajjaka' is certainly a Prakrt word, 'bappa' meaning father cannot be traced. Pāli 'bappa' (Sans. bāṣpa) means 'tear', since the founder of the Mewar dynasty is called 'bappa' in one inscription (Prākṛt and Sanskrit Inscriptions from Kathiawar, pp. 88-89) and 'bāṣpa' in another (ibid., pp. 75, 78), 'bappa' of our inscriptions also would seem to be the Prakrt form of 'bāspa'. What then is the meaning of 'bappa'? A way out of the difficulty is suggested by the personal names Bapisiri (Bappisiri) and Bapaka (Bappaka, see Pischel, op. cit., sec. 305) which occur in inscriptions of the second century A.D. (Lüders' List, No. 1213 and EI, Vol. XVI, p. 235). In Nagarjunikonda inscriptions a royal lady bears the name Bapisirinika. In the Hīra-Hadagalli grant a predecessor, probably the father of Pallava Śiva-Skandavarman, is called Bappasami. This is a personal name for the following reasons:--in later inscriptions Bappasvāmin is a personal name, (EI, Vol. XIX, pp. 247 and 249, Vol. XI, p. 19). Bappisiri is the feminine form of Bappasiri and 'siri' like 'samin' is a suffix. In the Hīra-Hadagalli inscription itself Bappa is the name of a donee. It is then reasonable to suppose that an early member of the dynasty of the Pallavas or the Vaingeyakas, perhaps a founder, bore the name Bappasvāmin or Bappa. His son or descendants may have referred to him in the expression 'bappa-bhattāraka-pādabhaktah.' Subsequently the practice of referring to father and the unwillingness to change an old expression might have resulted in the same expression being kept with 'bappa', however, referring to or meaning 'father'. This conjecture is made probable by the fact that in Marāṭhi 'bāp' means 'father'.

35. ARE, 1924-25, II 2.

argued "that the assignment of the kings Vijaya Devavarman, Vijaya Nandivarman and Yuvarāja Buddhavarman of the Prākṛt grants, to a period subsequent to Samudragupta whose inscription is in classical Sanskrit is not tenable." Here is indeed a weak argument for the correct view. In the Peddavegi plates which probably trace the descent in one line from Hastivarman to Nandivarman II, Devavarman's name is not found and therefore Devavarman must be placed either before Hastivarman or after Nandivarman II. Devayarman's inscription is in literary Prākrt and as Dr. Hultzsch has noticed,36 in one respect the language is more archaic than that of literary Prakrt, i.e., single consonants between vowels remain unchanged. The inscriptions of Nandivarman II (the Kollair and Peddavēgi plates) are in Sanskrit; since it is an accepted view that in official grants Sanskrit replaced Prākrt, Devavarman cannot be placed after Nandivarman II. The palaeography of the plates under reference furnishes corroborative evidence. general appearance of the Ellore plates is more primitive than that of the plates of Nandivarman II. The Ellore subscript va (t. 11. 8, 9. 14) which resembles the Kondamudi and Mavidavolu va, the tha with the dot in the centre which, in later inscriptions, is replaced by a short stroke in the centre or a curve attached to the left, and the sa are prominent instances.

Date of Devavarman

Since Devavarman's inscription is dated in his regnal year (13th year) it is not easy to fix his date. The lower limit is the date of Samudragupta's southern campaign; in the Allahabad inscription Hastivarman Vaingeyaka, who came after Devavarman, figures as one of the kings of the Dakṣiṇāpatha 'captured and liberated' by that Indian Napoleon during his 'digvijaya,' and all that we can say at present is that Samudragupta's digvijaya took place before 380 A.D.³⁷ The upper limit is arrived at thus:—The Sātavāhanas passed away about 200 A.D. According to the Purāṇas, the Ikṣvākus who succeeded them in the Kṛṣṇā-Guntur region, ruled for fifty-two years. A period of twenty-five years may be allowed to Jayavarman's dynasty that succeeded to the political heritage of the Ikṣvākus in parts of the Kṛṣṇā-Guntur region. It has been already shown that at least a generation separates Jayavarman from Bappasāmi, a predecessor (probably the father) of

^{36.} EI, Vol. IX, p. 57.

^{37.} Allan, Catalogue of Indian Coins, Gupta Dynasties, xx, xxxi, xxxii.

Pallava Śiva-Skandavarman. It has also been noted that the Śiva-Skandavarman of the Mayidavōlu grant is in all probability the Vijaya-Skandavarman of the Cārudevī grant. Calculating on the basis of the usually accepted rate of twenty-five years for a Hindu generation, we arrive at 340 as the approximate date of the Cārudevī grant.³⁸ The language, orthography and the Sanskrit verses of the Cārudevī and Ellore grants would favour the same period for both.³⁹ But the phraseology of the Ellore grant which came to be widely accepted later on (especially in the Pallava grants) favours a slightly later period for it.⁴⁰

Events of his reign

Sometime before the thirteenth year of his reign Devavarman performed the Aśvamedha; for he styles himself 'Assamedhayājī.' Mr. K. V. Lakshmana Rao disposes of this epithet as a vain boast that minor dynasties indulged in to emulate the Guptas; examples being the Cedis, the Vākāṭakas, the Kadambas, the Śālaṅkāyanas, and others. The Nāṇeghāṭ sacrificial inscription (2nd century B.C.) enumerates the numerous sacrifices performed by an early Āndhra ruler and goes into details about the dakṣiṇas offered. It states that a second horse-sacrifice was performed.⁴¹ The Viṣṇukuṇḍin king Mādhavar-

- 38. The date of the grant is lost.
- 39. Both are in literary Prākṛt. In both the etymological spelling of the Pandit is adopted. In both grants every side of the plates is numbered. Palaeographically the two grants are apart. There is on the other hand much resemblance between the archaic Telugu-Canarese script of the Vaingeyaka grants and the grantha script of the Pallava charters of the 4th or 5th centuries. (The few points of difference have been noted by Bühler in his Ind. Pal. pp. 70-71, Sec. 31). The Ellore grant is the only Prākṛt inscription where the letter \hat{n} occurs (Vengī and Śālankāyana). In other Prākṛt inscriptions including the Cārudevī grant it is represented by the anusvāra (the letter occurs in early, mixed dialect inscriptions Lüders' List, Nos. 64a, 129, 130, 131, 133, etc.); and in Prākṛt \hat{n} sound is sometimes retained. (See Pischel op. cit., Sec. 381, 386, etc.). This fact also favours a later date for the Ellore grant.
- 40. The 13th year of Devavarman would then be somewhere between 360-370 A.D. On palaeographical grounds, Dr. Burnell refers Nandivarman II to about the fourth century A.D. (S. Ind. Pal., p. 14, n. 2) and Dr. Fleet quotes him approvingly (IA, Vol. V, p. 176). Bühler leaves the question unsettled (Ind. Pal., p. 65, Sec. 29A). Since Devavarman is removed from Nandivarman II by at least four generations, the chronological arrangement proposed by Dr. Burnell cannot fit into known facts.
 - 41. 'Asamedho bitiyo (yi)tho'-II B, t. 1. 1.

man I is said to have performed eleven Aśvamedhas. The Vākāṭaka king Pravarasena is credited with the performance of four Aśvamedhas.42 The number of sacrifices mentioned makes the theory of boast untenable. The Iksvāku king Cāmtamūla is credited with the performance of Agnihotra, Agnistoma, Vājapeya and Aśvamedha. Pallava Śiva-Skandavarman is also styled an Assamedhayājī. The Aśvamedha was performed either before a king set out on a campaign of conquest (digvijaya) or in celebration of conquests. It involved an assertion of power and a display of political authority. There is no reason why the king of a small kingdom should not have celebrated his conquests and asserted his authority over the various parts of his kingdom in this manner. Economically too, the Aśvamedha was not impossible for a petty prince. If 'Assamedhayāji' were a mere boast, every king could have styled himself an 'Assamedhayājī.' Among the Iksvākus only Cāmtamūla, among the early Pallavas only Siva-Skandavarman, and among the Vaingeyakas only Devavarman, bear this title.

Much less can this title be traced to a Gupta source. It is borrowed from the Ikṣvākus and the Pallavas. The titles applied to Samudragupta are 'Aśvamedhaparākramaḥ' on some coins attributed to him, and 'Aśvamedhāhartā' in the inscriptions of his successors.⁴³

The only other event of his reign of which we have record is that in the thirteenth year of his reign, he granted 20 nivartanas of land to Gaṇaśarman of the Babhura (?) 44 gotra and house sites for the Brahman, his tenants and doorkeepers.

- 42. CII, Vol. III, No. 55.
- 43. Mr. Divekar is of opinion (ABI, Vol. VII, pp. 164-65) that, since the Allahabad inscription of Samudragupta does not make mention of the Aśvamedha performed by him, he performed it after the Allahabad inscription was engraved.

In many cases, the Guptas seem to have been the borrowers. The earliest known inscription in which the expressions 'paramamāheśvara' (paramabhāgavata is a similar expression) and 'vijayasamvatsara' occur, is that of Devavarman.

44. Dr. Hultzsch read this word as 'Ba(bhura).' Prof. Keilhorn suggested that it might be meant for 'Babhru'. Considering the facts that the inscription presents archaic and modern forms of some letters (compare va in ll. 1, 6 and 7 with va in ll. 8 and 14; and bhu in l. 9 with bhu in l. 10 and bha in l. 18), and that the u sign in ku in the word 'Kuravaka' (Kollair plates) is not represented by a short curve attached to the right of the vertical but by a modification of the reascent of the vertical to the left, 'Babhura.' (Sanskrit

Extent of his kingdom

Whilst it is certain that Mahārāja Devavarman ruled over a small territory around Vēngī, we do not know whether Kudrāhāra of the later Vaingeyaka grants was included in his kingdom or not. If Prof. Kielhorn's identification of Kurāļa (Allahabad pillar inscription) with the Kollair Lake⁴⁵ can be accepted, the Kollair region (excluding modern Ellore) with probably Kurāļa as its capital⁴⁶ was ruled over by a separate line of kings, one of whom was Maṇṭarāja, a contemporary of Hastivarman.⁴⁷

Importance of Devavarman's Grant

Devavarman's grant is the most interesting of the Vaingeyaka grants. It is the earliest known inscription in which occur the expressions 'paramamāheśvara' and 'bappa-bhaṭṭāraka-pāda-bhaktaḥ,' which are of frequent occurrence in later records all over India. It is the first record in this side of India to abandon the Sātavāhana method of dating (by the fortnight of one of the three seasons of the year, i.e., giṁhāṇapakha, vāsānapakha and hemantānapakha) for that of dating by the month and tithi.⁴⁸ This method of dating is followed in the early Kaliṅga Sanskrit charters, in the inscriptions of the Pallavas, the Guptas, the Vākāṭakas and the Kadaṁbas.⁴⁹

Bābhru, i.e., Bābhrava gotra) is the proper reading. (EI, Vol. IX, p. 59, n. 7).

- 45. According to Prof. Kielhorn (EI, Vol. VI, p. 3, n. 3) 'jalam Kaunāļam' of the Aihōle inscriptions can only mean the 'Kollair Lake' as the description of the water given in the poem would be applicable to it even at the present day and as Kolanu of the later inscriptions is a corruption of Kunāļa. Kunāļa and Kurāļa of the Allahabad pillar inscription are identical, because the former is mentioned just before and the latter after Piṣṭāpuram. Could it be that Kurāļa changed into Kunāļa in less than three centuries much in the same way as the latter changed into Kolanu in inscriptions of the eleventh century?
- 46. In the Chellūr plates of the reign of the Eastern Cāļukya Kulottunga Cōḍa II (Ś. 1056) we are told that in the midst of a great lake in the $V\bar{e}ng\bar{\imath}-mandala$ (the Kollair Lake) there is a town named Sarasīpurī.
 - 47. Allahabad pillar inscription of Samudragupta.
- 48. The Western Kṣatrapa records are dated by the month and tithi of the year, but the expression 'vijayasamvatsara' does not occur in them.
- 49. The exceptions are the Devagiri plates of Kadamba Mṛgeśavarman (IA, Vol. VII, p. 37), the Dūdia plates of Vākāṭaka Pravarasena (EI, Vol. III, p. 260), the Halsi plates of the reign of Kadamba Ravivarma (IA, Vol. VI, p. 28), the Omgoḍu plates of Skandavarman II (EI, Vol. XV, p. 249), the

Hastivarman

The chronological arrangement proposed above not only makes the identity of Hastivarman of the Peddavēgi plates with the Hastivarman of the Allahabad pillar inscription of Samudragupta certain, 50 but also makes it probable that he was the immediate successor of Devavarman. Much cannot be made of the epithet 'samarāvāptavijayino' applied to him, as the credit for having won many battles is taken by every prince and as similar epithets are indifferently applied even in the case of sovereigns not far removed from one another. 51 But it is certain that the whirlwind campaign of Samudragupta, perhaps because of its transient nature in the south, did not interrupt the fortunes of the Vaingeyakas, and Hastivarman must have resumed his normal course, when the brief disturbance of Samudragupta's inroad passed away.

Nandivarman I: A misconception about him

Hīra-Haḍagaḷḷi and Mayidavōlu plates of Śiva-Skandavarman I and all the Viṣṇukuṇḍin inscriptions except the Rāmatīrtham plates. In these, the Sāta-vāhana method of dating is followed.

- 50. It is curious that in Sewell's Historical Inscriptions of South India (1932), Hastivarman of Vengī is called a Pallava Viceroy.
- 51. The epithets applied to Skandavarman in the Uruvapalli grant are applied to his son, Vīravarman in the Pīkira grant. Epithets like 'pratāpopanata rājamaṇḍalasya' and 'abhyarchita śakti siddhi sampannasya' are applied to Yuvamahārāja Viṣṇugopavarman's father in the former grant and to his grandfather in the latter. Instances can be multiplied.
 - 52. IA, Vol. V, pp. 175-176.
 - 53. Ibid., Vol. IX, p. 101.

'Vijayabuddhavarmā is said to be a Pallava and of the Bhārattāyana or Bhāradvāja gōtra. There is, therefore, no genealogical connection between the Vijayabuddhavarmā of this grant, and Vijayanandivarmā of the Vengī grant at Vol. V, p. 175, who was of the Śālankāyana gōtra.' We might add, the father of Buddhavarmā is Skandavarma. This grant, now called the British Museum plates of Cārudevi, has been edited by Dr. Hultzsch in the pages of Epigraphia Indica.⁵⁴ This correction has been overlooked by almost all scholars. Prof. Jouveau-Dubreuil identified Nandivarman of 'Elliot's unpublished Prakrt grant' with Nandivarman of the Kollair plates! K. V. Lakshmana Rao, while repeating the mistake, placed 'Vijayanandivarman' and 'Vijayabuddhavarman' after Devavarman and before Candavarman. With the Peddavegi plates before them the Epigraphy Department identified 'Vijayanandivarman' of 'Elliot's unpublished Prākṛt grant' with Nandivarman I of the Peddavēgi plates and made Buddhavarman the elder brother of Candavarman. If only Dr. Fleet's correction had been noted, all these mistakes could have been avoided.55

Nandivarman of the Kanteru grant is probably Nandivarman I

While editing the Kanteru grants,⁵⁶ K. V. Lakshmana Rao identified Nandivarman of one of them⁵⁷ with Nandivarman II (known to us from the Kollair and Peddavēgi plates). He has been followed by D. C. Sircar and others. This view cannot, however, be upheld. In both the grants Nandivarman II calls himself the eldest son of Caṇḍavarman.⁵⁸ Nandivarman of the Kanteru grant is not so called. True in two grants,⁵⁹ Kadamba Mṛgeśavarma is called the eldest son of Śāntivarma, and in one, as simply the son of Śāntivarma.⁶⁰ Even so, Nandivarman of the Kanteru grant is not even called the son of Caṇḍavarman; and when we consider the remarkable similarity in the phraseology of the Vaingeyaka grants, this omission is all the more significant. In both

^{54.} Vol. VIII, pp. 143 ff.

^{55.} D. C. Sircar also has pointed out this error. (Successors of the Sātavāhanas in the Eastern Deccan, pp. 57-58).

^{56.} JAHRS, Vol. V, Part i, pp. 22 ff.

^{57.} No. 2 of 1924-25.

^{58. &#}x27;Mahārāja Candavarmaņas-sūnurjyeṣṭaḥ' Kollair plates. 'Mahārājasya Candavarmaṇaḥ putro jyeṣṭaḥ'—Peddavēgī plates.

^{59.} IA, Vol. VI, pp. 24-25, and 27-29.

^{60.} IA, Vol. VI, pp. 25-27.

the grants of Nandivarman II,61 a 'Mūlakura bhojaka' is mentioned as the ājñapti. The Kanteru plates do not mention any ājñapti.62

The palaeography of the plates also supports our view. In the Kanteru grant of Nandivarman the left half of the horizontal member of ka is looped. This feature is not to be found in any other Vaingeyaka grant. Whilst in the Peddavēgi and Kollair plates the reascent to the left of the verticals a, ka and ra and the u sign in lu, yu, nu and mu, is up to half the length of the vertical and sometimes more, in the Kanteru plates, the reascent is much less. This makes their attribution to Nandivarman I's time possible.

Extent of his kingdom

If the conclusion tentatively proposed here can stand, Kudrāhāra viṣaya was included in Nandivarman I's kingdom. The extent of this province is not, however, easy of determination. In the ARE of 1924-25, Kuravaṭa (there read as Kurāvāṭa) was identified with Kurāḍa in the Guḍivāḍa taluq and Lakumari (there read as Lekumāri) with Lokamuḍi in the Kaikalur taluq. This would make the Kṛṣṇā the southern boundary of the kingdom. Since Kanteru, six miles north of Guntur, is the findspot of two Vaiṅgeyaka grants, since Cittapura can be identified with Cintalapūdi in the Tenali taluq, it is highly probable that a part of the modern Guntur District was included in Kudrāhāra, as in the time of Jayavarman. What would be a conjecture is raised to a certainty by the term 'Vēṅgorāṣṭra' of the Māṅgaṭūr grant of Yuvamahārāja Viṣṇugopavarman issued from Daśanapura (tentatively identified with modern Darsi by Mr. Venkayya). 'Vēṅ-

- 61. Kollair and Peddavēgi grants.
- 62. We might be in a position to discuss the question more satisfactorily if the plate containing the injunctions to officers and the date had not been missing.
 - 63. Especially in Il. 1 and 2.
- 64. An examination of the seal reveals five letters by the side of and above the bull (not below the bull as K. V. Lakshmana Rao thought—JAHRS, Vol. V, Pt. i, p. 22). They appear to be ma, ha and ra, na (or no) and śrī. Between the third and fourth letter there is space for two or three letters. However, the first three letters are bigger than the other two. According to K. V. Lakshmana Rao, there are only two letters "one of which appears to be ra and another nu."
- 65. The inscription records the grant of 12 nivartanas of land in Kuravaṭa village in the Kudrāhāra viśaya to Svāmicandra of the Maudgalya gotra.

gorāṣṭra' is probably a scribal error for 'Veṅgirāṣṭra,' for in all records we have Vengideśa or Vengimaṇḍalam. Māṅgaļūr may be identified with Maṅgaļagiri in the Guntur taluq. Only a part of the Vaiṅgeyaka kingdom conquered by the Pallavas could have been so named. No Pallava inscription speaks of the conquest of Veṅgī and the grants of Simhavarman, his father Viṣṇugopavarman, and his grandfather Skandavarman (fourth and fifth centuries), have been found south of the Kṛṣṇā. That part of the Vaiṅgeyaka kingdom which was conquered by the Pallavas must have lain south of the Kṛṣṇā.

Candavarman

Candavarman was the son and successor of Nandivarman I.66 While editing the Komarti⁶⁷ plates of Candavarman of Kalinga (Kalingādhipati), Dr. Hultzsch remarked that considering the similarity in names, the expression 'bappa-bhattāraka-pādabhaktah' and the close resemblance between the alphabets of the two grants "the father of Vijayanandivarman may have been identical with the Mahārāja Chandavarman who issued the Komarti plates. At any rate, the two Chandavarmans must have belonged to the same period. An examination of the seal, which, according to Sir W. Elliot, is defaced, would probably show if it reads Pitribhaktah and if, consequently, the plates of Vijayanandivarman may be assigned with certainty to the same dynasty as the Komarti and Chicacole plates."68 Adopting this suggestion (i.e., that the Vaingevakas ruled over Kalinga) Kielhorn classed the Kollair grant as a North Indian inscription.⁶⁹ D. R. Bhandarkar who has recently revised and enlarged Kielhorn's list has not availed himself of the fresh evidence available.70

In fairness to Dr. Hultzsch it must be stated that he was aware that the phraseology of the Kōmarti plates resembles that of the copper-plates of the Gaṅgas of Kaliṅga and much more closely⁷¹ that of the Chicacole plates of Nandaprabhañjanayarman. Moreover

^{66.} The Peddavēgī plates. 'Caṇḍa' means 'wrathful, violent, fearful'; probably here is a reference to the fearful form of Bhairava (Siva).

^{67.} Ganjam District.

^{68.} EI, Vol. IV, p. 143.

^{69.} Inscriptions of Northern India, No. 686.

^{70.} EI, Vols. XIX-XXI, No. 1908.

^{71.} IA, Vol. XIII, pp. 49 ff. and Pl.

when he wrote, only one Vaingeyaka grant was known. He could have however withdrawn his statement when he edited the Ellore grant of Devavarman, but did not do so. The phraseology of the Komarti grant is totally different from that of the Vaingeyaka grants which exhibit a remarkable similarity among themselves. Candavarman of the Komarti plates is styled 'Kalingadhipati' and issued the charter from Simhapura identified with the modern Singupuram between modern Chicacole and Narasannapeta; all the Vaingeyaka grants were issued from Vengīpura, and none of the six Vaingeyaka kings known to us is the ruler called 'Kalingadhipati'. It is not stated that Candavarman, the 'Kalingādhipati', belonged to the Śalankayana gotra and was a devotee of 'Citrarthasvāmi'! No conclusion can be based upon the expression 'bappa-bhattāraka-pāda-bhaktah' as it was used by various dynasties.72 Similarity in names (in the case of the dynasties of the eastern Deccan between the third and sixth centuries) proves nothing. Candavarman might have been as much a name common to the Vaingeyaka and Kalinga dynasties, 73 as Hastivarman was to Ganga Vaingevaka and Kandara dynasties and as Skandavarman and Nandivarman were to the Pallava and Vaingevaka dynasties.74

The epithet 'pratāpopanata sāmantaḥ' applied to Candavarman in the Peddavēgi plates would seem to be conventional.

Nandivarman II

Nandivarman II is referred to as the eldest son of Caṇḍavarman;⁷⁵ the latter, then, would seem to have had two or more sons. Of the events of Nandivarman's reign nothing is known except that he granted the village of Vide (de) tūrapallikā⁷⁶ in Kudrāhāra to

- 72. Pallava and Kalinga dynasties. Also vide supra.
- 73. Caṇḍa often enters into the composition of personal names. Caṇḍa-mahāsena (EI, Vol. XXI, p. 178), Caṇḍaketu, Caṇḍavikrama, Caṇḍasimha; Caṇḍaprabha, etc.
- 74. Dr. Hultzsch has not noted the difference between the alphabets of the Kollair and Kōmarti grants. The thick dots or nail-heads at the top and bottom of letters in the latter grant are not so prominent in the former. The Kōmarti va lacks the notch of the Vaingeyaka va.
- 75. The practice of naming the grandson after the grandfather was not only prevalent among the Ikhākus, the Guptas, the Vākāṭakas, the Pallavas and the Visnukundins but was sanctioned in books. (El, Vol. XX. p. 6, n. 2).
- 76. Dr. Fleet read it as Vidēnūrapallikā. The reasons for adopting the reading given here are stated below.

157 Brahmans of various gotras and caranas living in the excellent Kuravaka agrahāra in the 7th year, and 10 nivartanas of land in Arutora, 10 in Muṇḍūru, 6 in Ceñceruva and 6 in Karumburāñceruva as 'devahalam' to Viṣṇugṛhasvāmin (God in the Viṣṇu temple), lord of the three worlds, in the tenth year.

Skandavarman

It is no easy to settle Skandavarman's place in Vaingeyaka genealogy; those who identify Nandivarman of the Kanteru grant (No. 2 of 1924-25) with Nandivarman II consider Skandavarman of the Kanteru grant (No. 1 of 1924-25) as his brother. The sources of this assertion are the epithet 'sūnurjyeṣṭhaḥ' applied to Nandivarman II and the common findspot of the two grants. But it has been shown above that Nandivarman of No. 2 of 1924-25, is probably Nandivarman I. Since Skandavarman and Nandivarman grant lands to persons belonging to the same gotra, probably father and son, and since the two grants come from the same place, Skandavarman might have been a brother and successor of Nandivarman I, omitted in the genealogical list much in the same way as Devavarman in the Rāmatīrtham plates and Vikramendravarman I in the Īpūr plates set II. Palaeographically no objection can be taken to this view."

Contemporary Powers

The theory that the Vaingeyakas were somehow related to the Pallavas of the early Sanskrit charters (i.e., Skandavarman, I Vīravarman, Skandavarman II, Yuvamahārāja Viṣṇugopavarman, Simhavarman etc.) and hence were left unmolested by the latter who were more powerful, lacks adequate proof. Similarity in the names or the bull banner (adopted by both the dynasties) cannot prove matrimonial or family ties. 'Skanda' enters into the composition of not only Vaingeyaka and Pallava, but also Sātavāhana and Cuṭu names. Nandivarman, a name of frequent occurrence in Vaingeyaka genealogy, occurs in Pallava genealogy only during and after the sixth century A.D. (i.e., after the Vaingeyakas had passed away). The bull crest of both dynasties has a sectarian, not

^{77.} Since a part of the Vaingeyaka kingdom, probably the whole of it south of the Kṛṣṇā, would seem to come under Pallava sway during or before the time of Simhavarman (middle of the fifth century), it is probable that Skandavarman preceded Nandivarman II who has to be placed in the last quarter of the 5th century A.D.

dynastic, significance. Since we do not know how Samudragupta's invasion affected the Pallava, we cannot build much upon the fact of the Vaingeyakas not being molested by the Pallavas. Even supposing that the latter were as strong as ever, political and geographical reasons might have prevented them from crossing the Kṛṣṇā to attack Veṅgī. It has also been shown that during the decline of Vaingeyaka power, the Pallava sliced off a part of the kingdom—i.e., the territory south of the Kṛṣṇā. This thrust must have been one of the causes of its downfall.

Kalinga of the same period would seem to have been ruled by powerful kings. The three kings who, on palaeographical grounds, have been assigned to this period are Caṇḍavarman of the Kōmarti plates, Nandaprabhañjanavarman of the Chicacole plates and Mahārāja Umavarman of the Bṛhatproṣṭhā grant. One more Kalingādhipati of the same period, who, however, would seem to have belonged to another line, is Vāsiṣṭhīputra Mahārāja Śrī-Ṣaktivarman.

Section II.

GOVERNMENT, RELIGION AND SOCIAL LIFE

Administrative Units

The land-grants incidentally throw some light on the administrative system. The kingdom was divided into viṣayas. Whilst it is certain that the territory around the capital was not included in the Kudrāhāra-viṣaya, we do not know how it was called. It has been shown above that āhāra, raṭṭha and viṣaya denote the same territorial division, not more in extent than a modern district. Below the viṣaya was grāma and below that pallikā or pallika-grāma (a hamlet). No division between viṣaya and grāma is mentioned.

^{78.} Vide supra.

^{79.} EI, Vol. XII, pp. 4 ff.

^{80.} Ibid., pp. 1ff.

^{81.} The Ellore and Peddavēgi grants in which the inhabitants of Elūr (modern Ellore) and Prālūra (Paloura, Ptolemy) respectively are addressed, do not mention Kudrāhāra-viṣaya. The Kollair plates prove that the Kollair region was included in the Kudrāhāra-viṣaya.

Officers

Each 'visaya' was under an officer called Visayapati.82 The Dēśādhipati of the Peddavēgi and Kollair plates would seem to be but the same officer under another name. True, under the Eastern Cālukvas. 'deśa' denoted a kingdom of which 'visayas' were divisions.83 However, in the Uruvupalli grant, Mundarāstra is also called a 'visaya.'84 Like 'visaya' and 'rāstra,' 'deśa' sometimes denotes a kingdom and sometimes a province.85 Cannot, therefore, 'visaya' and 'deśa' in the same inscription denote the same territorial division? Since the Vaingevaka kingdom would seem to have comprised only two visayas, a higher division than a 'visaya' is impossible. Other officers (but subordinate to the Visayapati) whose functions cannot be adequately defined are the Ayuktakas, Niyuktas, Niyogas, Rājapuruṣas, and Vallabhas. Rājapuruṣas (lit. royal agents) are probably the same as the Śāsanasamcārins of the early Pallava charters.86 According to Hemacandra, 'Vallabha' means 'Adhyakṣa.' As, according to the lexicographer Jatādhara, 'Vallabha' is a synonym of 'Aśvarakṣa87 and as 'Vallabhas' are distinguished from 'Go-vallabhas', 'Vallabha' of our records may mean either 'keepers of horses' or 'keepers of cows'.

Offices Borrowed

The writing of the Peddavēgi plates as that of the Hīra-Haḍa-galli grant is attributed to a Rahasyādhikṛta (confidential minister). This title would seem to have been borrowed from the Pallavas as also Vallabha. The practice of making bhojakas (freeholders) executors of grants is also a Pallava practice.

- 82. C.P. No. 1 of 1924-25.
- 83. Their kingdom was called *Vengideśa*; and some of their grants (IA, Vol. VIII, p. 76; Vol. XIII, pp. 213 ff.) record grants made in the Pennāṭavāḍi, Gudrāvāra and Pāgunavara viṣayas.
 - 84. IA, Vol. V. pp. 50 ff., t. ll. 17 and 28.
 - 85. CII, Vol. III, p. 31, t. 1. 4.
- 86. The *Pulisas* of Asoka's inscriptions (Pillar Edicts) are royal agents whom all officers are asked to obey. Sometimes the word denotes ordinary persons (subjects).

The Vallabhas are mentioned along with the $R\bar{a}japurusas$ in our inscription and with the $\hat{S}\bar{a}sanasa\dot{m}c\bar{a}rins$ in the $P\bar{i}kira$, $M\bar{a}\dot{m}ga|\bar{u}r$ and Uruvupalli grants.

87. We owe this suggestion to D. C. Sircar, op. cit., p. 79, n.1. Dr. Hultzsch translates Vallabha as 'favourite'.

'Mutuāa' would seem to be the headman of a village. The reading and meaning of the word are not settled. Burnell read it as Munyada.88 Dr. Fleet was of opinion that for Munyada as a common name no meaning could be found and that Munyada as a proper name was out of place.89 Reading it as Mutyada he corrected it to Amātyādi. While editing the Ellore Prākṛt grant of Devavarman, Dr. Hultzsch read it as Muluḍa and remarked:—"The plates of Vijaya-Nandivarman seem to read,Munuḍa; but the apparent nu in the middle of this word may be in reality the obliterated lu." But la has always a short curve attached to right end of its back (the Nāgārjunikoṇḍa inscriptions and the Māṅgaļūr and Chikkulla plates).90 What is read as la has no such curve. K. V. Lakshmana Rao reads it as Munuda.91

The word which occurs in 4 out of the 5 grants can have only one reading. In the Peddavēgi, Kollair and Kanteru plates, the reascent in the u sign in 'nu' is to the left of the vertical, whilst in the letter read as nu, the reascent is to the right as in bhu or $bh\bar{u}$. The letter can only be tu. That the last letter of the word is da and not da is shown by No. 2 of 1924-25, where the back of da has a notch at the right and whilst that of da lacks it. Mutuda being the correct reading Dr. Hultzsch's reading in the Ellore grant must be abandoned in favour of Mududa, which would be the Prākṛt form of Mutuda.

Though the Prākṛt and Sanskrit forms are known, they cannot be traced in dictionaries. Even so, the meaning of the word can be ascertained. Muṇḍa and Mutālik in Hindi mean 'headman'. In Telugu. Muṭṭha denotes subdivisions of districts. Mutalpaṭṭa in Malayalam denotes the office of the headman of the low caste termed Chagon. In the Eḍeru plates of Vijayāditya II. (799-843 A.D. according to Dr. Fleet's calculations) we have the expressions 'Kaṇḍeṛuv (ā) ḍi viṣaye va (ṇḍ) ṛupiṭe (y)u-nāma grāmasya Kūṭaka-pramukhān Kuṭumbinas-sarvvān ittham ājñāpayati.'93 These are similar to 'Elūre Muduḍa-pamukho gāmo (gāmeyakā) bhāṇitavvo.'

^{88.} S. Ind. Pal., p. 14.

^{89.} IA. Vol. V, p. 176, n.

^{90.} Ibid., pp. 159 ff., and Pl.; EI, Vol. IV, pp. 193 ff.

^{91.} JAHRS. Vol. V, pt. i, p. 31.

^{92.} In the Kollair plates the t in the syllable tu has no loop. But both ta with the loop and ta without the loop are used (t. 11. 5, 10,).

^{93.} EI, Vol. V, pp. 118ff.

Dr. Fleet has shown⁹⁴ that ' $K\bar{u}ta$ ' has the meaning among others 'highest, the most excellent, first' derived no doubt from its meanings of any prominence, a peak or a summit of a mountain. In the $Bh\bar{u}gavata\ Pur\bar{u}na$, ' $K\bar{u}ta$ ' is used in the sense of chief. 95 $K\bar{u}taka$ is a variant of $K\bar{u}ta$. It is highly probable that the Mududas (Sanskrit Mutuda) addressed in the same manner are also heads of villages.

The Citrarathasvāmi Cult

The tutelary deity of the Vaingeyakas was Citrarathasvāmi ('bhagavat Citrarathasvāmi pādānudhyātaḥ'). 97 Sanskrit Lexicons give Citraratha as the name of the sun, the vāhana of Agni and some princes. 97a K. V. Lakshmana Rao thinks that Citrarathasvāmin is the Sun-God. While editing the Ellore plates of Devavarman, Dr. Hultzsch referred to the existence of a mound "which, on a visit to Pedda-Vēgi in 1902, was shown to me by the villagers as the site of the ancient temple of Citrarathasvāmin, the family deity of the Śālankāyana Mahārājas." In the Khoh copper plate inscription of Mahārāja Sarvanātha.98 a shrine of Āditya is spoken of. Ancient temples of the sun exist at Asmarka, Gwalior, Deo-Baranārk and Indore. In the Archaeological Survey of India 99 Cunningham has noted an image of the sun at Shahpur, two feet and ton inches high, holding a lotus in each hand, with, on each side a small standing figure, that on the right being armed with a club. That Sun-worship could have existed along with the worship of Siva or Viṣṇu is shown by Nirmand copper-plate grant of Mahāsāmanta Mahārāja Samudrasena. Here the divine Tripurāntaka is called Mihireśvara. According to Dr. Fleet, the occurrence of the word 'Mihira' (the Sun) as the first component of the God's name seems to indicate that in this particular case, some form or other of solar worship was combined with Saiva rites. It is, therefore, possible that the Vaingevakas some of whom had Saive and others

^{94.} EI. Vol. VII, p. 221

^{95 2, 9, 19,}

^{96.} IA, Vol. XI n. 112. and Vol. XVI p. 24.

In many Eastern Cālukya grants we have 'visaya sarvānava Rāstrakūtapramukhān Kuṭuṁbina itthaṁ āñānauati' and 'rāstrakūta' is a technical title meaning chief of a district.

^{97.} That of the Eastern Gangas was Gokarnasvāmin. i.e., Siva.

⁹⁷a. Peters. Dict. q. v.

^{98.} CII. Vol. III. No. 28.

^{99.} Vol. XV. p. 2. Pl. xi. No. 1.

Vaisnava leanings were at the same time worshippers of the Sun-God also.

But on the analogy of the compounds Gokarṇasvāmi, (i.e., the God worshipped in Gokarṇa), Śrīparvatasvāmi (i.e., the god worshipped in Śrīparvata in the Viṣṇukuṇḍin inscriptions), cannot Citrarathasvāmi mean the god worshipped in Citraratha? We do not know of any place called Citraratha. Nor do the Pallava records throw any light on this question.

Religion

The sectarian leanings of different kings are different; some were paramamāhēśvaras, others paramabhāgavatas. It has been shown that during the Sātavāhana rule Śaivism was in a flourishing condition. Some of the Ikṣvāku kings and their feudatories had Śaiva leanings. Jayavarman of the Bṛhatphalāyana gotra was a worshipper of Maheśvara. The earliest known king of the Vaingeyaka line is a paramamāheśvara. Like the early Pallava kings the later Vaingeyakas are styled paramabhāgavatas, i.e., worshippers of Viṣṇu. Perhaps Pallava influence is to be seen in this change.¹⁰¹

^{100.} Citraratha (M.BH. 6, 341; V. P. 184) is the name of a river.

^{101.} Mr. K. V. Lakshmana Rao is of opinion that paramabhāgavata need not necessarily mean 'worshipper of Viṣṇu'. He quotes Patañjali to show that followers of Śiva were also called 'Śiva bhāgavatas'. We may add in some inscriptions 'bhagavat' designates Śambhu (Gadhwa stone inscription of Candragupta II, CII, Vol. III). Paramabhāgavata of the contemporary Pallava inscriptions cannot mean 'worshipper of Bhagavat Śiva' for at least one among them would in that case have styled himself paramamāheśvara. What proves conclusively that paramabhāgavata of our inscriptions means 'a worshipper of Viṣnu' is No. 38 in CII, Vol. III, in which Dharasena I and his younger brother Droṇasimha are styled paramamāheśvaras, while their younger brother Dhruva II is called a paramabhāgavata. The Peddavēgi plates of Nandivarman II (a paramabhāgavata) mention grant of lands to a Viṣṇugrhasvāmin, i.e., the god inhabiting Viṣṇugrha (Viṣnu).

CHAPTER X

THE KANDARAS

Dynastic Appellation

Kings of this dynasty of whom three are known are said to have belonged to the 'Ānanda gotra.' According to Dr. Hultzsch they may be designated as 'kings of the family of the Ānanda.' Other scholars have labelled them simply as "the Ānandas" or "the Ānanda kings of Guntur." We may once more emphasise that confusion between gotra and dynastic names must be avoided. The expression 'Kandara-nṛpatikula-samudbhūta,' applied to Attivarman, a distant successor of Kandara, shows that the latter was the first king of the dynasty who gave his name to it. Hence these kings had better be styled 'the Kandaras.'

Kandara: Meaning

Dr. Fleet considered 'Kandara' a variation of Kṛṣṇa.⁵ The Prākṛt forms of Kṛṣṇa are Kaṇha (M; AMg; JM; S) and Kasana (M and S) and Kasina (AMg; J.M). The Dravidian form is Kaṇṇa. The variations of Kṛṣṇa found in the Raṭṭa and Yādava records are Kanhara, Kanhāra, Kandhara and Kandhāra.⁶ An argument against Dr. Fleet's view is that Kandara nowhere occurs as a variation of Kṛṣṇa. In a Rāṣṭrakūṭa record from Kyāsanūr in the Hāngal Taluq of the Dharwar District, Lionel Barnett has read 'Kandara-vallabha' and equated it with 'Kannara-vallabha' of the other Rāṣṭrakūṭa records, some of which are published in the same volume.⁷ In these records there is very little difference between

- 1. (a) Ananda-karānanda-maharṣi-ma (hā) gotra-viyadamala-sakala-tu (hi) nakiranasya Kandarājasya,' 155 of 1899.
- (b) A(na)nda-sa-gotrasya . . . Dāmodaravarmano'—EI, Vol. XVII, p. 329, t. 11. 2 and 3.
- (c) 'Ānanda-mahaṛṣivaṁśa-samudbhūtena . . . rājñā Attivarmmaṇā', 1A, Vol. IX, pp. 102 and 103, t. ll. 1 and 5.
 - 2. EI, Vol. XVII, p. 328.
 - 3. The Gorantla Plates, t. ll. 2 and 3.
- 4. Ikṣvāku, Pallava, and Gupta are some of the kings who gave their names to their dynasties.
 - 5. IA, Vol. IX, p. 103, n. 30 and BG, Vol. I, Part II, p. 334.
 - 6. BG., ibid., p. 526.
 - 7. EI, Vol. XVI, p. 283.

nna and nda. Considering the fact that all the records including the Kyāsanūr ones give 'Kannara-vallabha' only, what is read as 'Kandara-vallabha' is probably 'Kannara-vallabha.'

'Kanda' is a Prākṛt and 'Kandan' a Dravidian form of Skanda.' 'Kanda' might have become 'Kandara' much in the same way as 'Kaṇha' became 'Kanhara.' A fine Śiva temple at Khajuraho erected during the tenth century is called Kandarīya Mahādeo. Kings Kandara and Attivarman were worshippers of Śiva. An objection to this view is that in all the Sātavāhana, early Pallava and Kandara records, the Prākṛt form is Khaihda.

In Sanskrit and Prākṛt 'Kandara' means 'cave,' 'elephant goad.' As some kings style themselves 'elephant goad to their enemies.' Sanskrit or Prākṛt 'Kandara' as a name is not improbable.

King Kandara: His Date

The founder of the dynasty was Kandara. Since the Allahabad posthumous pillar inscription which speaks of Samudragupta's encounter with the Vaingeyaka Hastivarman and Kānceyaka Viṣṇugopa, does not mention king Kandara. whose kingdom lay between the Vaingeyaka and Pallava kingdoms, it may be inferred that the Kandaras rose to power after his southern campaign. Palaeography lends support to this view.

For the determination of Kandara's date, the palaeography of the Chezarla inscription of his grandson supplies positive evidence. On the back of the slab bearing this inscription there is record of Mahendravikrama or Mahendravarman I.9 To all seeming the writing of the two inscriptions is almost contemporaneous. The letters exhibit close agreement even in some details; but a careful examination reveals certain developed forms in Mahendravikrama's inscription. Only one pa and a few ha-s of the record of Kandara's grandson reveal notches at the bottom while all the pa-s and ha-s of the other have notches. The more or less angular la with the notch at the bottom in $Mah\bar{a}r\bar{a}ja$ Mahendravikrama's inscription is to be found only in a few places in the other; and in Chezarla we

- 8. Tam. Lexicon, S. V. Kandan.
- 9. In the Mattavilāsa Prahasana, p. 3, the son of Simhaviṣnu (i.e., Mahendravarman) is referred to as Mahendravikrama. Mahendravarman II mentioned only by the Kūram plates is not so known. The confusion between the Pallava Mahendravikrama of the Chezarla inscription, and the Viṣnu-kuṇḍin Vikramendravarman of the Rāmatīrtham plates which some scholars have made must be avoided; the Mahendravikarama of the Chezarla inscription belongs to the Bhāradvāja gotra,

find also the triangular va of the Nāgārjunikoṇḍa inscriptions and the British Museum plates of Cārudevī. We may then postulate an interval of thirty to thirty-five years between the two inscriptions. Since Mahendravikrama's reign would fall in the first decades of the seventh century, the Chezarla inscription of king Kandara's grandson may be assigned to the third quarter and king Kandara to the first quarter of the sixth century.

In the Avantisundarīkathā of which we have, thanks to the efforts of Rāmakṛṣṇa Kavi, a fuller text than before, it is said that the wife of Kandarcśa (lord of Kandara) who was wounded in battle (with the Pallavas evidently) sent a number of war elephants to a Pallava King, there called a Magadha king.

Rise of the Dynasty

It is now possible to picture to ourselves the circumstances favouring the rise of the dynasty. The Pallavas who were in possession of parts of the Guntur District in the reign of Simhavarman in the early part of the fifth century were later on hard pressed by the Kadambas in the south-west and Colas in the south. The bitter rivalry between the Pallavas and the Kadambas under Mayuraśarman continued long. Mrgeśavarman, a successor of Kakusthavarman, was 'a destroying fire to the Pallavas,'11 and Ravivarman uprooted Candadanda, lord of Kāñcī. The Anaji inscription¹² states that Kṛṣṇavarman I's armies were totally defeated in a battle with those of a Pallava king. From the fact that the early Pallava charters are issued from Palakkada and Dasanapura, and from the fact that Kāncī is mentioned only in the Cendalur inscription of Kumāravisnu, scholars like Venkavya have concluded a Cola occupation of Tondaimandalam. 13 In the country just north of the Kṛṣṇā, the Vaingeyaka power had yielded or was yielding place to the dynasty of the Visnukundins. Kandara took advantage of this political turmoil to found a new dynasty. The Visnukundin and the Pallava perhaps saw in the new kingdom a buffer state and so connived at the coup. But the Kandara was too near the Pallava to avoid conflicts later on.¹⁴ One wonders whether the monkey

^{10.} It is not possible to agree with the view expressed in the ARE, 1919-20, p. 95, that "by its early type of Pallava-Grantha character alone the inscription must be referred to about the third century A.D." The Report assigns Dāmodaravarman to the fourth century A.D.

^{11.} IA, Vol. VI, p. 25.

^{12.} EC, Vol. XI, Dg. 161.

^{13.} IA, Vol. XXXVII, p. 284 n.

^{14.} Vide supra.

device on the banners of Kandara and of the Kadambas may be taken to prove an alliance between them.¹⁵

Kandara set about strengthening his dynasty by means of a Pallava matrimonial alliance. The Chezarla inscription of Kandara's grandson who bears the titles of 'Satsabhāmalla' and '(Raṇa) mahāmalla', 16 introduces us to his father who bears the title of 'Pṛthivīyuvarāja'. 17 and his mother, a daughter of king Kandara of the Ānanda gotra.

In the Chezarla inscription of his grandson, Kandara is said to have been lord of two provinces or kingdoms and of the best city Kandarapura. He is said to have engaged in sharp battles with the Āndhras near the banks of the river Kṛṣṇā and brought about the widowhood of many an Āndhra woman. His enemy was perhaps the Viṣṇukuṇḍin. Like the Viṣṇukuṇḍin Mādhavavarman II, he bears the title 'lord of the Trikūṭaparvata' Dr. Hultzsch's view that Trikūṭa (Triraśmi of the Nāsik inscription) in Bombay and Malaya (in the western Ghāṭs), of which Mādhavavarman claims to be lord, were at a safe distance from his dominions, must, it would appear, be abandoned. Any three-peaked hill might have been called

- 15. Rice, Mysore and Coorg from Inscriptions, p. 26.
- 16. Appendix, II. 30, 33-4.
- 17. I owe the suggestion that Yuvarājaḥ in this inscription is the genitive singular of Yuvarāṭ to Professor K. A. Nilakanta Sastri. While editing the Kopparam plates of Pulakēśin II, Dr. Hultzsch wrongly considers Prthivīduvarājaḥ as in the nominative singular. As the sense of the passage requires a genetive singular, he corrects it into Prthivīduvarājasya.

The reasons for calling this a Pallava inscription are the following:—
The birudas 'Satsabhāmalla' and '(Rana) mahāmalla' are essentially Pallava. Till the advent of the Eastern Cāļukyas, the office of Yuvarāja or Yuvamahārāja was essentially a Pallava institution on this side of South India. In a Dharmarājaratha inscription we have similar birudas e.g., Bhuvanabhājanah and Prthivīsāra (EI, Vol. X, pp. 5, 6; Nos. 1, 3, 7 etc.). The practice of mentioning the birudas to the exclusion of personal names would also seem to be a Pallava practice. True Prthivīyuvarāja and Prthivīvallabha-Yuvarāja are titles borne by Viṣṇuvardhana in the Kopparam and Satārā grants respectively (IA, Vol. XIX, p. 309). Prthivīduvarāja is according to Dr. Hultzsch a form of Prthivīyuvarāja (EI, Vol. XVIII, p. 258). And birudas into which 'Rana' enters are also borne by Kīrttivarman I, and Mangaleśa (BG, Vol. I, ii, pp. 345-7). But the Chezarla inscription cannot be brought to the beginning of the seventh century A.D.

- 18. Could this mean that king Kandara did not belong to the Āndhra tribe? 'Prathitān-Pṛthivīyuvarājah' applied to Kandara's son-in-law might be corrected into 'Prathitāndhra-Pṛthivīyuvarājah'.
 - 19. EI, Vol. XVII, p. 388, t.1.5.

Trikūṭaparvata.²⁰ But the association of Malaya with it forces us to look for both in the west. A Vākāṭaka inscription^{20a} gives us the clue. Verse 18 in it records that Kuntala, Avanti, Kalinga, Kosala, Trikūṭa, Lāṭa and Āndhra were subjugated by one of the later Vākāṭakas. At that time the Viṣṇukuṇḍins were an Āndhra power. Such defeats would have been repaid and these victories would have provided the Viṣṇukuṇḍins the occasion for taking over the Vākāṭaka titles and glories.

Extent of his kingdom

The extent of Kandara's kingdom is not altogether easy of determination. Dhānyakaṭaka was in possession of his son-in-law, a Pallava. Chezarla, where the inscription of Kandara's grandson (by his daughter) and of Mahendravarman I are found, is in the Narasaraopet taluq of the Guntur District. Dāmodaravarman's grant comes from the Ongole taluk²¹ and Attivarman's from the Guntur taluq. The kingdom of Kandara would, therefore, seem to have comprised at the most the Guntur, Tenali and Ongole taluqs of the Guntur District.

Dāmodaravarman: His place in the Kandara genealogy

Dāmodaravarman came after king Kandara, for the Maṭṭepāḍ grant of the former is issued from 'Kandarapura' and the Chezarla inscription of Kandara's grandson, which refers to Kandara as 'the lord of the best of cities, Kandarapura' makes it certain that Kandara gave his name to the capital.²² As Dāmodravarman's father is credited with many Gosahasra and Hiraṇyagarbha mahādānas, and as Kandara is not credited with them either in the inscription of his grandson, where he is extolled in a lengthy passage, or in the inscription of his distant successor, Attivarman, Dāmodaravarman could not have been a son of king Kandara.

His date

Since the grant of Dāmodaravarman gives us neither dates nor names and facts tending to establish definite synchronisms with

- 20. CII, Vol. III, p. 9 n. (Introduction),
- 20a. ASWI, Vol. IV, pp. 124 ff.
- 21. Kamgura mentioned in the grant, which Dr. Hultzsch was unable to identify, may be identified with Kanduluru, six miles to the east of Mattepād, the findspot of the grant.
- 22. Other instances of kings giving their names to their capitals are, 'Pravarapura' from which Pravarasena II's edict is addressed, Kandharapura. the city of Kṛṣṇa-Kandhara, etc. (CII, Vol. III, p. 236 and BG, I Pt. ii, p. 556).

kings whose dates are known, palaeography is our only guide in the determination of his date. Dr. Hultzsch has only remarked that the alphabet is of an early southern type.23 We can say that it resembles the alphabets of the later Vaingeyaka grants and of the Pīkira and Māngaļūr grants of Simhavarman. Since Pīkira is said to have been included in the Mundarästra which has to be sought for in the Nellore District²⁴ and since Mattepad, the findspot of Dāmodaravarman's grant, is in the Ongole taluq, once part of the Nellore District, a comparison between the alphabet of the Pīkira and Mattepād grants is more apt. Striking is the resemblance between the la, va, ya, ba, na, da, and tu of the two grants. The close resemblance between the ja, bha, dbha and li of the Mattepād and Māngaļūr grants is also noteworthy. The thick dots or nail heads at the top of letters, especially over ga, a feature common to the two Pallava grants under reference, are to be found in the first few lines of the Mattepad grant. The Upadhmānīya occurs in all the grants.25 It may be argued that the Mattepad śa and sa differ from the Pikira ones as they have bars instead of curves. But the former are not quite unknown to the Pallava grants of the same period.26 The Mattepad numerical symbols for 1 and 2 are more primitive than those in the two Pallava grants, but as two symbols for one are used in the Mattepad grant, and as the Mangalūr symbol for four is slightly different from the Pīkira one, much reliance cannot be placed on numerical symbols; nor can archaic forms be the main factor in the determination of dates. Saka 380 of the colophon of the Jaina work Lokavibhaga would seem to correspond to the twenty-second regnal year of Simhavarman, king of Kāncī, mentioned in the text. According to Krishna Sastri the astronomical details given in the Omgodu grant of Simhavarman II,27 do not fit into this date, and Simhavarman of the Jaina work must be Simhavarman I; and the Pīkira grant belongs to Simhavarman II. On these pieces of evidence, Dāmodaravarman would

^{23.} EI, Vol. XVII, p. 327.

^{24.} Muṇḍarāṣṭra is identical with Muṇḍaināḍu of some Nellore inscriptions (N. 19, 31 and 121) and Kaṇḍukūra which, according to the Uruvupalli grant, was included in the Muṇḍarāṣṭra is perhaps identical with Kandukūr (IA, Vol. XXXVII, p. 283, n).

^{25.} Dr. Hultzsch has not noted the fact that in the Mattepäd grant as in the Pīkira and Māṅgaļūr grants, final m is once represented by small m (EI, Vol. XVII, Pl. v, t. l. 15).

^{26.} Māngaļūr grant, IA, Vol. V, pp. 154 ff, Pl. v-b, l. 3; vi-a; ll. 1 and 3.

^{27.} EI, Vol. XV, pp. 246 ff.

have to be assigned to the first quarter of the sixth century A.D. But as he was not the son and immediate successor of Kandara, he cannot be placed earlier than 550 A.D.

Dr. Hultzsch assigns Dāmodaravarman to a period earlier than that of Attivarman partly on the strength of the Prākṛt portion of the former's grant.²⁸ D. C. Sircar rejoins, Attivarman is a Dravidian form of Hastivarman through the Prākṛt form Hatthivarman.²⁹ These arguments would compel us to place Dāmodaravarman's inscription sometime before the Pallava Sanskrit charters of the fifth and sixth centuries A.D., which, for reasons stated above, would be impossible. Instances of Prākṛt forms lingering in the records of the fifth and sixth centuries A.D., can be cited.³⁰ The Buddhist leanings of the king can also explain this mixture of Sanskrit and Prākṛt.

Attivarman

According to D. C. Sircar, Attivarman³¹ is the father of Dāmodaravarman.³² The only source of this assertion is the expression 'Aneka-go-sahasra-aneka-hiranyagarbhodbhavodbhavasya '³³ applied to the latter in his grant. He has rightly pointed out that

- 28. "It may be inferred from the Prākṛt forms used that it could not be far away in point of time from the Prākṛt plates of the early Pallava kings of the third or fourth centuries of the Christian era". ARE, 1919-20, p. 75. EI, Vol. XVII, p. 328.
 - 29. Journal of the Department of Letters, Calcutta. Vol. XXVI, p. 48.
- 30. According to D. C. Sircar, Dr. Hultzsch's statement that the inscriptions is partly in Prākṛt is a 'misrepresentation.' But Dr. Hultzsch correctly states the position when he says that the personal and most of the gotra names of donees are in Prākṛt and that the Prākṛt 'samvaccharam' occurs in the Sanskrit portion while the Sanskrit amśo occurs in the Prākṛt portion. For Prākṛt forms lingering in Sanskrit records see Visnukuṇḍin records generally.
- 31. Dr. Hultzsch looks upon Attivarman as a Prākrt or Dravidian form of Hastivarman. Since in Prākrt, the initial ha is nowhere softened into a, Attivarman cannot be another form of Hatthivarman. Neither in Telugu nor in Canarese can 'Atti' meaning 'elephant' be found. That 'Atti' is sometimes a Dravidian form of 'Hasti' is made certain by the Shōlinghar inscription of Parāntaka (EI, Vol. IV, pp. 221 ff.) where the Western Ganga Prthivīpati II is called Hastimalla (the name of the elephant of Indra) in the Sanskrit portion. and Attimallan in the Tamil portion. Even now 'Atti' in Tamil means 'elephant'. For names and surnames into the composition of which 'Atti' enters. see also BG. I, ii, p. 507; SII, Vol. III, No. 60, p. 121; Vol. I No. 74, p. 105; EI, Vol. XVI, p. 37; EI, Vol. VII, pp. 195, 196.

^{32.} Op. cit., p. 50.

^{33.} T. 11. 2, 3.

Dr. Hultzsch's translation of this as well as the expressions 'Aprameya-Hiranyagarbhaprasavena'34, 'Hiranyagarbhaprasūta'35, and 'Hiranyagarbhasambhūta'36 as 'producer of many Hiranyagarbhas' is defective, as the past participles prasūta and sambhūta can enter into Paūcamī Tatpuruṣa and not Ṣaṣṭhī Tatpuruṣa compounds. He has correctly translated them as 'born of the Hiranyagarbha.' The theory underlying the performance of the Hiranyagarbha mahādāna is that the performer is born of the golden womb, etc—perhaps in the same way as Brahmā.³⁷

But where he brings this translation to bear upon the problem of Kandara genealogy one cannot agree with him. According to him it is not 'quite impossible' that Attivaraman who is credited with the performance of the *Hiranyagarbha* in the Gōrantla plates is the father of Dāmodravarman who is said to have been 'born of one born of the *Hiranyagarbha* and a performer of the *Gosahasra*.' He dismisses the palaeographical difficulty cheaply when he makes the gratuitous assumption that the difference in time between the Mattepāḍ and Gōrantla plates is so short, and that it is difficult to determine which of them is the earlier.

- (a) The grantha alphabet of the Görantla plates is decidedly later than that of the Mattepād grant, because in them the ra, ka
 - 34. The Gorantla inscription IA, Vol. IX, p. 102, t. 1. 3.
- 35. Īpūr and Polamāru grants EI Vol. XVII, pp. 334 ff., and JAHRS, Vol. VI, Part i, pp. 17 ff.
 - 36. The Mahākūṭa pillar inscription IA, Vol. XIX, pp. 7 ff.
- 37. The Hiranyagarbha jar is of the shape of a lotus; it is provided with a pedestal, golden stalk of lotus and a golden thread round its navel.

During the performance of the mahādāna the performer enters the precints of the altar where the Hiranyagarbha is placed, holding the images of Dharmarāja and Brahmā in both hands, and takes five deep breaths after placing his head between his ankles. The Brahmans versed in the Vedas perform the Garbhādāna, Pumsavana and Sīmanta ceremonies of the Hiranyagarbha and later on the rites following the birth of a child. Finally the performer addresses Viṣṇu thus:—

"O, the best among gods, before I came out of my mother's womb, Now that I am born of your womb, mine is a divyadeha."

Moreover, udbhava (adj.) which occurs in the expression 'Aneka-Hiranyagarbhodbhavabhavasya' is mainly used in the sense of 'birth' or 'coming from'—e.g. Rāṣtrakūṭavamśodbhava, Śailodbhava, etc. As has been pointed out by Sircar, 'Hiranyagarbhodbhavodbhavasya' in the sense of 'performer of Hiranyagarbha' is awkward in a prose composition and the Buddhist Dāmodaravarman would not have performed Brahmanical rites like 'Gosahasra' and 'Hiranyagarbha.'

and the subscribed u consist of two vertical lines of nearly equal length; 38 in the Pīkira, Māṅgalūr and Uruvapalli grants and even in the Chezarla inscription of Mahendravarman I, it is considerably shorter. In the Kailāsanātha inscriptions the reascent is to the full length of the vertical.

- (b) Ja with the upper arm converted into a loop is on the line of development to the Kūram ja which exhibits the head of the modern Tamil ja. The Chezarla inscription has the archaic ja.
- (c) The cursive ha and pa with the notch at the bottom occur in the *Dharmarājaratha* inscription. The Chezarla ha and pa with modest notches are earlier.
- (d) The Gōraṇṭla a with a hook at the end of the lower arm is like the $Kail\bar{a}san\bar{a}tha$ a and is more developed than that of Mahendravarman's inscriptions. But the treatment of the vertical in $Kail\bar{a}san\bar{a}tha$ a stamps it as later than the Gōraṇṭla a.
- (e) The hook at the right end of the body curve of the Görantla da is absent in *Dharmarājaratha*, but present in the *Kailāsanātha da*. The latter is, however, more developed than the Görantla one.
- (f) bha with two equal curves resembles the Dharmarājaratha bha.
- (g) The Kailāsanātha na is more cursive and developed than the Gōrantla na.
- (h) The Gōraṇtla ṇa is more cursive than the *Dharmarāja-ratha ṇa*. The development of ṇa is from Siṁhavarman's inscription where it has a long stem to *Dharmarājaratha* and Chezarla forms and then on to that of the Gōraṇtla inscription where it is very short.

According to Bühler,⁴⁰ the Gōraṇṭla alphabet went out of use before the date of the Kūram plates of Narasimhavarma's grand-

Dr. Fleet compared the alphabet of the grant with that of the fragmentary inscription at Badāmī incised, according to his researches, by Pallava Narasimhavarman I during his expedition against the Cāļukya Pulakeśin II. However, only the notched pa, ha, ma, la and va exhibit any resemblance to the letters of the Gōranţla plates.

- 39. Bühler's Tables, VII. Vol. XXIII, and IA, Vol. IX, pp. 102ff., Plate 1; t. ll. 1, 2, etc.
 - 40. Ind. Pal. IA, Vol. XXXIII, App. p. 70.

^{38.} The reascent in r 1. 3 (paricarena) and in n in the syllable ju 1. 6, is to the full length of the vertical.

son Parameśvaravarman, which exhibit letters of a much different type. It is thus seen that in many respects, the Gōraṇṭla alphabet stands between the Chezarla and Dharmarājaratha writing on the one hand and the Kailāsanātha writing on the other. Dr. Hultzsch has pointed out that the majority of the epigraphs on the monolith now styled Dharmarājaratha resemble those of Mahendravāḍi and Sīyamaṅgalam, assigned by him to Mahendravarman I⁴¹ (first quarter of the seventh century). The earliest date for Attivarman would, therefore, be the second quarter of the seventh century.

Sircar's assumption that only one prince in the line could have performed the Hiranyagarbha mahādāna enjoined by the Sacred Books on kings and wealthy men of the realm, is a gratuitous one. In the Śrīśailam plates of Virūpākṣa, Harihara, son of Bukka, is said to have performed the 16 mahādānas. 42 In the Udayambākam grant of Kṛṣṇadeva Rāya⁴³ (Ś. 1450) both Kṛṣṇadeva Rāya and his father are credited with the ṣoḍasa mahādānas. In the Vellaṅguḍi plates of Venkaṭapati Deva Mahārāya I (Ś. 1520),44 both Vīra-Bhūpati and his son Kṛṣṇa-Bhūpati are credited with the same. Nor can the numbering of both sides of the Maṭṭepāḍ plates attest the posteriority of Dāmodaravarman to Attivarman. The plates of Devavarman and Nandivarman are numbered in the Maṭṭepāḍ fashion, whilst those of Nandivarman II and Skandavarman are numbered by plates. Yet the latter came after the former.

It is thus seen that Attivarman's reign falls in the second and third quarters of the seventh century. Dāmodaravarman who on palaeographical grounds has to be ascribed to the middle of the sixth century could not have been a successor of Attivarman.

His Grant

Attivarman's Gōraṇṭla plates, which bear no date, record the grant of the village of Āntukkūra (according to Dr. Hultzsch probably Gani Ātukūru to the west of Bezwada) and the grant of land called 'Aṣṭāśatapaṭṭi'⁴⁵ in the village of Tānthikontha or Tānrikonra (which according to Dr. Hultzsch is the modern Tādikoṇḍa, ten miles to the north of Guntur and to the south of the Krsnā as

^{41.} EI. Vol. IV. p. 152. and Vol. VI. p. 320.

^{42.} EI, Vol. XV, p. 24.

^{43.} EI, Vol. XIV, pp. 171-72.

^{44.} EI, Vol. XVI, p. 298 ff.

^{45. &#}x27;Tänthikontha (or Tänrikonra) gräme caturddiśam-astaśatapaţti kṣetrān'; IA, Vol. IX. p. 103. It may mean 108 paţtis.

stated in the inscription itself)⁴⁶ to a Brahman named Kottisarman who was versed in Rg, Yajus and Sāma Vedas and the Apastamba Sūtra.

Most of the epithets applied to Attivarman in his grant would seem to be conventional. Such are, 'anuparata-dharmma-kriyā-para', 'sura-guru saḍṛśa-buddhiḥ', 'sundara-sujāta-peśala-jana paricāra.' But epithets like 'Hiraṇyagarbhaprasava,' 'pratāpo-panata-sakala-sāmanta-maṇḍala', and 'samyak-prajā-pālanopārj-jitakīrtti' would seem to have facts behind them.

Attivarman's status

Whilst Dāmodaravarman and the Pallava kings of the period bear the tittle of $Mah\bar{a}r\bar{a}ja$, Attivarman is styled $R\bar{a}jan$. Could this fact indicate a feudatory position? We know that a part of the Guntur district was under Pallava rule in the time of Kandara and Attivarman. But the expression $prat\bar{a}popanata-sakala-s\bar{a}manta-mandala$ applied to Attivarman, and the fact that Mahendravarman I is styled $r\bar{a}jan$ in some inscriptions⁴⁷ and also the absence of any evidence of Pallava rule over the Guntur taluq, ⁴⁸ make it highly probable that Attivarman was an independent monarch. ⁴⁹

Religion and Social Life

The available grants of the Kandaras do not give us any direct insight into the administrative organisation. It may be sur-

- 46. Dr. Fleet read it as Tānthikontha and Dr. Hultzsch's reading is not as certain as it has been assumed. In the Īpūr and Chikkulla plates ra has two cross strokes. In the Peddavēgi plates of the Eastern Cālukyā Jayasimha, I, (EI, Vol. XIX, p. 261) and the Koṇḍaṇagūru plates of Indravarman, (EI, Vol. XVIII, pp. 1. ff.) letters similar to that under reference occur. In the former it differs from the next letter ra in so far as it has not the latter's notches. The word has been read as 'Kantheruvāṭi' which has been identified with the Kaṇḍeru of the Eastern Cālukya inscriptions. In the latter grant, the subscript ra has assumed its modern form, and is different from the letter above, though Dr. Hultzsch read them as rra. No doubt in all these grants the subscript tha is open to the right and tha has a dot in the middle. Even so, in a grant of the Eastern Cālukya Viṣṇuvardhana IV or V (IA, Vol. XIII, p. 186) and perhaps in the Peddavēgi plates of Jayasimha I, tha with the short stroke occurs.
 - 47. EI, Vol. VI, p. 320, t. ll. 1 and 2.
- 48. Chezarla where the inscription of Mahendravarman exists is in the Narasaraopet taluq of the Guntur District.
- 49. Attivarman claims to be as powerful as Mahendra(Mahendrasama-vikramena). Is there a veiled reference to Mahendravikrama or Mahendravarman I (EI, Vol. IV, p. 153)?

mised that the traditions of the past were continued. Pallava influence might have played its part. However, we know something about the religion of these kings and their subjects. Unlike the Pallavas with whom they were matrimonially connected and who were 'paramabhāgavatas,' the Kandara kings, with the exception of Dāmodaravarman, were protégés of Śambhu Śiva. Their family deity was the God in the Vamkeśvara temple. Thus the Kandaras continued the Śaiva traditions of the Ikṣvākus, the kings of the Bṛhatphalāyana gotra and some of the Vaingeyakas. If the names of donees can be relied upon as an index to the state of prevailing religions, Śaivism would seem to have had a strong hold over the Kandara kingdom. The strong hold seem to have had a strong hold over the Kandara kingdom.

But Buddhism was too firmly rooted in the land of the Bhaṭṭi-prōlu, Amarāvatī and Nāgārjunikonḍa and Ghaṇṭaśālā stūpas for monasteries to be completely eradicated even by four centuries of Brahmanical rule. Dāmodaravarman was a Buddhist (Samyak-sambuddhasya-pādānudhyātaḥ), and the Prākṛt of his grant might be an evidence of his Hīnayānist leanings. In his day the toleration which the Brahmanical Sātavāhana and Ikṣvāku kings had shown towards Buddhism was returned by Buddhism to Brahmanism. Like Brahmanical kings, Dāmodaravarman makes grants of lands to Brahmans.

Scattered epigraphic and literary evidence attests the lingering of Buddhism in the Āndhradeśa for a long time after it ceased to be the dominant religion. Amarāvatī has given us not only Buddhist inscriptions of the third and fourth centuries A.D. ⁵³ but also an inscription in early Telugu characters from which we learn that a Simhavarman, son of Nandivarman, on his return from an expedition, came to Dhānyakaṭaka and became a lay worshipper of the Buddha and made donations. ⁵⁴ An inscription on the base of a pillar bearing the sculpture of a standing figure of the Buddha, in

^{50.} Śambhoś-caraṇa-kamala-rajaḥ-pavitrīkṛtē, IA, Vol. IX, the Goraṇṭla plates.

^{51.} The anusvāra over va is clear. Dr. Fleet was not sure of it (IA, Vol. IX, p. 103, n.). Only, as in other places, in the same inscription (Il. 4, 6, etc.) it is not exactly over the letter, but slightly to the right of it.

^{52.} Names like 'Ruddajja', 'Nandijja', 'Khandajja', 'Kumārajja' and 'Devajja.'

^{53.} ASSI, Vol. I, p. 106, No. 51 and Pl. LXI, No. 4; for an unpublished Amarāvatī inscription of the third century A.D., see Pl. III.

^{54.} SII, Vol. I. No. 32.

Rāmareḍḍipalle in the Nandigāma taluq, Kṛṣṇā District, mentions the setting up of an image of the Buddha by the śramaṇaka Rāhuļa, the disciple of Ācārya (Mā) deva who was again the disciple of Ācārya Maudgalyāyana. 55 According to Hiuen-Tsang, though Buddhism was on the wane, there were in the Vengidesa twenty and odd monasteries with three thousand brethren. 56 In the kingdom of T'e-na-ka-che-ka (Dhānyakaṭaka) there was a crowd of Buddhist monasteries but most of them deserted, about twenty being in use with one thousand brethren mostly adherents of the Mahāsānghika system. 57 The play entitled 'Mattavilāsa Prahasana' shows that Buddhist bhikkhus and their vihāras and caityas existed in Kāncī in the seventh century, whatever might have been the demoralisation that had set in.

About the social life of the period we do not know anything except that the Brahmanical civilisation had once more gained ground. A point deserving mention here is the 'arya' ending in the names of the donees of the Mattepad grant. Such name endngs are found only in grants coming from the territory immediately south of the Kṛṣṇā (the Kondamudi, the Mayidayolu, the Hīra-Hadagalli, the Kanteru (Nandivarman I) and the Mattepad grants. 'Ārya' (venerable) as an honorific prefix to the names of Buddhist or Jain teachers and saints occurs in inscriptions all over India. It is used as an honorific title in the Hāthīgumphā inscription of Khāravela.58 'Ārya' as initial part of personal names occurs in a Junnar inscription 59 (Ayama) and in a Nāgārjunikoņda inscription⁶⁰ (Ayakotusiri and Ayasiri, names of royal ladies). The celebrated disciple of Nāgārjuna, who spent a great part of his life in the Andhradeśa, is Aryadeva. But the earliest inscription to exhibit names with 'arya' ending is the Kondamudi grant of Jayavarman, where all donees have names ending in 'aja'. The same

^{55. 218} of 1926-27.

^{56.} Watters 'On Yuan Chwang', ii. p. 210.

^{57.} Ibid., pp. 214-215.

^{58. &#}x27;Aira mahārāja Khāravela'; an Aya-Sakasathī is mentioned in a Bhaṭṭiprōlu inscription as the name of a group (gosthi).

^{59.} ASWI, Vol. IV, p. 103, No. 11.

^{60.} Ins. L. EI, Vol. XXI.

^{61.} The epigraph on a relic pot from the Guntur District, which has been ably read and interpreted by Prof. K. A. Nilakanta Sastri (JOR, IX-13, 96, ff.) states that it contains the ashes of Ayamani identified by the Professor with Aryadeva.

is the case with the Mayidavõlu and Maţṭepāḍ grants. 62 'Ajja' is another form of Prākṛt 'ayya' (Sanskrit ārya). 63 'Ārya' started as an honorific prefix and became a name ending much in the same way as 'siri.' 64

APPENDIX B

155 of 1899

- 1. Srī siddhīśvarāya
- 2. Kālissara sāravīraketoh sva šakti šātita
- 3. śātrava kari vara ghata samkata Dhānyakata rana
- 4. saptakoteh prathitān (dhra*) prthivīyuvarājah ā-
- 5. nanda karānanda maharsi mahāgotra viyadamala-
- 6. sakala tu (hi) na kiranasya samavagāḍhāndhrasundarī
- 7. candanāñjanālakta lokāmalā parimosaņa pa-
- 8. ricaya kṛtāparādha vai (pu) lya sitetarabe (nṇā)
- 9. nāthasva Trikūtaparvvata pate (r*) golāngūla vija-
- 10. yaketanasya hallisaka patu pataha rava s(a)la (?)
- ma (tya or sya) ņadyogasya Kandara-puravara-janapadadvitayā-
- 12. dhipateh Kandararājasya priyasutāyāmavanitalā-
- ntava (t) yām mahādevyām sañjātas-satguros-tasyāspa
 (n) da-
- 14. madhi (sthe) ya guṇamadhitisthannalamkurvā (ṇaḥ) sujātah
- 15. sujanamanah śravanasukhacarita-bhājano janodita
- 16. sakalavašovišesah rosasthira vrtta-jānu-karah
- 17. Karibhala viśasta śātrava śarīra sakalamālāmaņda-
- 18. na bhāvyamāna pareta kantaguņo guņonnata virodhi
- 19. parajan (au) gha nivāraņo vāraņottamabalo balonnatasya-
- 20. (ma) kusumake (tu) rabalājana manaḥ pramathanapatura-
- 21. ..gu....rabhilaşita phalapradānakṛtamati-rahimagi-
- 22. ririvā. vilanghanīya mahima-gurus-salila nidhira
- 62. Ajja of the Hīra-Haḍagalli and Mattepāḍ grants is the etymological spelling of the Pandit; 'aja' is the cave inscription form of 'ajja.'.
 - 63. Pischel. op. cit., Secc. 236 and 252.
- 64. It is used as a prefix in 'Rāya Simuka Sātavāhana sirimato' (Nāņe-ghāṭ relievo figure inscription) and as a part of names in 'Vedisiri' 'Hakusiri' 'Balasirī' (Nāsik No. 2) 'Bodhisiri,' 'Bapisiri' etc. (Amarāvatī and Nāgārjuni-koṇḍa inscriptions).

- 23. gādha gāmbhīrya dhairyaślāghī sagaruḍa-muraripu-sanāthaśāsanah
- 24. paramasamṛddha pallījanapadādhipati-raribala-jayamatiḥ
- 25. sama (ra*) samaya samunnata gṛddhrādhyāsita-ketanaḥ pratinṛ-
- 26. pa vanitāśrutipathā-śrotrābharaņa gauravavai phalya...
- 27. ..pasāmu..mu...ta (ra) vārināsaghoṣaṇassamarapaṭu-
- 28. paṭahara (va*) śravaṇā dviguṇa maghaguṇa guṇasāgaraska-
- 29. (vijaya) sajayānuraktānurāga gururabhistuta
- 30. gunavāsassakalakalā višārada sa (t) sabhāmallah
- 31. (svaku) la salila nidhi samabhivarddhana tuhinakaranara tilaka
- 32. ...duştanigrahogravişāghātah śiştaparipālana
- 33. ...prasanna nrpavara gunatulya kāntih śrīmān śri (ra-
- 34. ņa) mahā (mallaḥ) sakta...tva (to) nvayasya pṛthujayabalā-
- 35. yurārogyābhilasitārtha siddhaye punaratratīrtha-
- 36. ...rvvannata samamahimānasya...bhila
- 37. ...bahūni bahu devatāvatanāni sthira
- 38. ...ardhātsarvaparihāra sampa...grāmā
- 39. ...maya..ra...vrsabhagana
- 40.saklasādhanānām godha
- 41.saha....
- 42.pārvatīpara....ru
- 43.manekavi...nu
- 44.rājitarajata (kapālapāli)
- 45.ka...ghantākamsatāla chatra
- 46.nise...hātabhā...devopakara
- 47.sampradāvā manyantarāmabhirāmabhi
- 48.bhagavān parameśvarastu...
- 49. ... tayapratyadhikā (ra mistā)
- 50. ...prasannasobitām

CHAPTER XI

THE VISNUKUNDINS

The Visnukundin is the last of the many minor dynasties that ruled over the destinies of the Andhra Country since the disappearance of the Sātavāhana. Whilst writers have emphasised the fact that it was contemporary with the Pallavas in the south, the Kalinga dynasties of the fifth and the sixth centuries A.D., the Vākātakas, the Maukharis and the Guptas, they do not say that immediately south of the Visnukundin kingdom lay the Kandara kingdom. The chronological scheme adopted here makes the Kandaras the contemporaries of the Visnukundins, and the Visnukundin-Vākāṭaka matrimonial alliance was perhaps a political one intended as an offset to Kandara-Pallava matrimonial alliance. The fortunes of the Visnukundins were bound up with the fortunes of the dynasties of the north and their sphere of action lay in the north, especially, in Kalinga. It is with the Maukharis, the Vākāṭakas and kings of Kalinga, that the Visnukundins waged a series of wars that finally left them exhausted before the flood of Calukvan invasion came upon them.

Of this dynasty we have five records. That this dynasty rose on the ruins of the Vaingeyaka dynasty is made clear by the fact that the Chikkulla plates were issued from Lenduļūra, modern Dendalūru. Peddavēgi, the site of the capital of the Vaingeyakas, is only five miles to the north of Lenduļūra. And in both places there are ruins of a large of Siva temples and extensive mounds. True some records were issued from other places, Īpūr II from (Ama)rapura, Īpūr I from vijayaskandhāvāra Kuḍāvāḍa. But as both Kuḍāvāḍa and Amarapura are called vāsaka, the former also was a temporary residence.

The Rāmatīrtham plates were issued from Puranisangama, a vāsaka. Some scholars think that the Viṣṇukuṇḍins were a northern dynasty. They connect Trivara from which Mādhavavarman I took his wife with Tewar in the Central provinces and Trikūṭa with Triraśmi and Malaya with the Western Ghāṭs. They also point to the northern wars of the Viṣṇukuṇḍins as furnishing evidence in the same direction. Amarapura cannot be identified with distant Amroati in the Central provinces. Nor can it be identified with Amarāvatī as even as late as the sixth century the

latter is known as Dhanyakataka—Chezarla Inscription. one has pitched upon Pallava wars with the **Cālukvas** Iksvāku matrimonial and connections with house of Uijain evidence of their as northern Kielhorn looks upon Vinukonda as the survival dynastic name¹ and this looks quite probable. Visnukundin > Visnukondin > Vinukondin > Vinukonda. Kundi really means 'one who comes from the fire-pit.' But the fact that their family deity was the Śrīparvatasvāmi, may go some way to prove their southern or Andhra origin. But even this piece of evidence should not be pressed too far. Visnukundin used in the plural is, like Vākātaka and Iksvāku, a family name. Some writers look upon it as a gotra name. They say that the Vākātakas with whom the Visnukundins had matrimonial connections belonged to the Visnuvrddha gotra. Visnu also is a recognised gotra. But they admit that the Visnukundin is not to be traced in the gotra and pravara kāndas. Moreover we have the plural and not the singular.

It is, however, possible to build some history on the name. The kings of the line though devoted to the God at Sriparvata (Mallikārjuna) would, as their family name indicates, have been worshippers of Visnu, and the names borne by these kings support view. Not also lends to this one the line among those known till now bears а name. One wonders if the Śrīparvatasvāmi of the Visnukundins was a Vaisnavaite deity, otherwise as yet unknown, of the Śrīparvata of the Nāgārjunikonda inscriptions.² Current local tradition. it may be noted, associates the hill with the Rāma cycle of stories. Mādhavavarman and Govindavarman, names which occur in the lists, the latter twice, are indications of the Visnu worship in the family, before, if not after, they rose to power. The first king of the line so far known is not called a Śrīparvatasvāmi-padānudhyāta. Did the dynasty begin a Vaisnavaite revival? According to Dr. Hultzsch the seal of Ipur I "is divided by a cross-line into

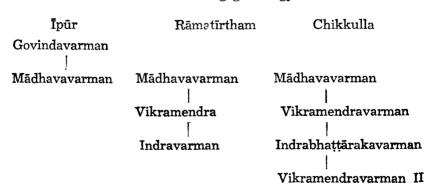
^{1.} EI, Vol. IV. pp. 194-95; "The name Vishnukundin has not, so far as I know, been met with in other epigraphical records. Considering the locality where these plates come from, as well as the facts that the writer's vernacular was Telugu and that, the donor worshipped the lord of Śrīparvata, which I take to be the sacred Śrīśaila in the Karnūl district, I believe that the word survives in Vinukonda, the name of a hill-fort and town in the Kistna district, about 60 miles east of Śrīśaila and 50 miles south of the river Krishnā, and that this Vinukonda, which is reported to be a place of great antiquity, was really the capital of the Vishnukundins."

^{2.} See Ch. VII.

two sections. The lower bears in relief the legend Mādhava-Above the line seems to be in two lines. figure of Lakshmī or a Svastika a pedestal. flanked on by two lamp-stands, and surmounted by the sun (?) crescent of the moon." Says Sircar: 4 "As on the seals attached to Chikkulla and the Rāmatīrtham plates, the figure of a lion is clearly visible, it may not be impossible that the obliterated part above the line contained the figure of a lion which was possibly the crest of the Visnukundins." But the symbol is not the svastika as the arms are not equal in length, nor is there any trace of a lion or Lakshmī. It is a symbol much like that found on the True, the seal coins of the Cutus in the Anantapur District. of the Chikkulla plates bears in relief on a slightly counter-struck surface a well-executed lion, which stands to the proper right raises the right fore-paw, opens the mouth and apparently has a double tail.5 The Rāmatīrtham plates seal "shows the faint figure of an advancing lion or tiger (facing the proper right). with its fore-paw raised, neck erect, mouth wide-open and the tail raised above the back, so as to end in a loop."6 The lion device was perhaps Buddhist in origin. The lion motif at Amaravatī is sufficient ~ 3** evidence.

Vișnukundin Genealogy

The genealogy of the dynasty was a mess before Sircar came in to point out a patent error made by Dr. Hultzsch and Mr. K. V. Lakshmana Rao. Identifying Mādhavavarman of Īpūr I with the Mādhavavarmans of the Rāmatīrtham and the Chikkulla plates Hultzsch constructed the following genealogy:



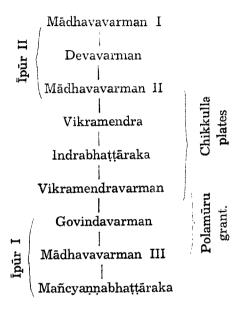
^{3.} EI, Vol. XVII, p. 334.

^{4.} Journal of the Department of Letters, Vol. XXVI, p. 113.

^{5.} EI, Vol. IV, p. 194.

^{6.} EI, Vol. XII, p. 133.

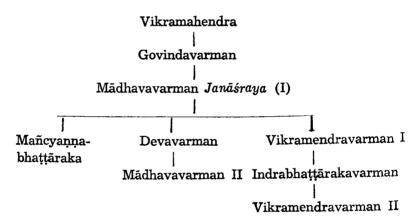
But Hultzsch went wrong in making the Mādhavavarman of Īpūr II the grandfather of Mādhavavarman of the Chikkulla plates. Accepting Hultzsch's view regarding the position Mādhavavarman of Īpūr II in Viṣṇukuṇḍin genealogy, and obsessed by the theory that Mādhavavarman of Polamūru plates whose grant is renewed by the Eastern Cāļukya king Jayasimha I must be late in the series, and also by the theory that succession was in one line, Mr. K. V. Lakshmana Rao and others have built up a fantastic genealogy.



Hultzsch's genealogy is vitiated by one mistake. When he stopped with Īpūr I his genealogy was correct. When he came to Īpūr II he was confronted by the palaeographical difficulty. "The inscription records the grant of a village, the name of which is doubtful, by Mādhavavarman (II)......His father was Devavarman (l.5), and his grandfather the Mahārāja Mādhavavarman (I)......As the alphabet of this inscription seems to be of an earlier type than that of the preceding one, and as grandsons are frequently named after their grandfather, I consider it not impossible that Mādhavavarman II was the grandfather of Govindavarman's son Mādhavavarman, who would then have to be designated Mādhavavarman III." Hultzsch's theory has been exploded by the Polamūru grant which mentions a Vikramahendra and not Mādhavavarman as the grandfather of Mādhavavarman and father of Govindavarman. As

^{7.} EI, Vol. XVII, p. 338.

Sircar has pointed out, Hultzsch and others have made three Mādhavavarmans out of two. Mādhavavarman of the Chikkulla, Rāmatīrtham and Īpūr I and Polamūru plates is one Mādhavavarman. In the Īpūr I plates he is called 'Trivaranagara-bhavana-gatayuvati-hrdaya-nandanah,' 'agnistoma sahasra-yājī,' and 'Hiranyagarbhaprasūtah,' and in the Polamūru plates 'Trivaranagara-bhavana-gata-yuvati-jana-viharana-ratih,' 'kratu-sahasra-yājī' 'Hiranyagarbhaprasūtah.' In both he is also called 'ekādaś-Āśvamedhāvabhīta-snāna-vigata-jagad-enaskah' (Polamūru) and 'ekādaś-Āśvamedhāvabhṛtha-vidhūta-jagatkalmaṣah' (Īpūr the Mādhavarman of the Polamūru plates is identical with the Mādhavavarman of Īpūr I. Mādhavavarman of the Rāmatīrtham and Chikkulla and Ipur I plates is identical, as Hultzsch himself had admitted.8 If Mādhavavarman, father of Devavarman of Īpūr II, is Mādhavavarman Janāśraya, son of Govindavarman, the genealogy falls in to the following mould:



Vikramendravarman I would seem to have had another son as Indrabhaṭṭārakavarman is called the eldest son of the former. Mañcyaṇṇabhaṭṭāraka, associated with his father Mādhavavarman as ājñā of Īpūr I, dated in the 37th year of Mādhavavarman, would seem to have been the eldest son of the latter.

It now behoves us to remove the palaeographical difficulty. It is highly improbable that that Mādhavavarman issued the Īpūr II plates as king. In the plates he is not called a *Mahārāja* or *Rāja*.⁹

^{8.} EI, XVII, p. 335. Contra ibid, p. 338. See also Sircar op. cit. pp. 84-8.

^{9.} In the Chikkulla plates Indrabhatṭārakavarman is called $Mah\bar{a}r\bar{a}ja$ and in the Rāmatīrtham plates $R\bar{a}ja$.

In all the other plates of the Visnukundins the reigning king is called Rāja or Mahārāja. In Ípūr II Devavarman, the father of Mādhavavarman, is also not known by regal titles. True, in our records the predecessors of the reigning king are sometimes mentioned without regal titles. 10 Devavarman is also known as one who displayed matchless and well-known valour in attacking warriors.11 It is therefore probable that he fell in battle in one of the cease-of Vişnukun (d) yadhirāja.12 We know from the Godāvarī plates of Prthivīmūla that adhirāja means overlord. The inscription is dated in the 47th year.¹³ We know from the Polamuru plates that Mādhavavarman reigned for forty years.¹⁴ Such a long reign as fortyseven years for Mādhavavarman, son of Devavarman, is improbable in view of the fact that he was succeeded by his uncle, himself having died childless. It is therefore very probable that the edict was issued by Madhavavarman the younger, who had been put in charge of the kingdom by his grandfather when the latter was away busy with his wars with Kalinga. The Polamuru plates show that in the 40th year of his reign Mādhavavarman Janāśraya crossed the Godavari with a view to conquer the eastern region. Īpūr I plates of the 37th year of Mādhavavarman Janāśraya record the grant of the village of Vilembali in the district of Guddādi to the Brahman Agnisarman of the Vatsa gotra. Īpūr II refers to the two donees Agnisarman and Indrasarman. The words preceding Agniśarmendra (śarma) bhy $(\bar{a})\dot{m}$ are obliterated, Hultzsch has not read them. One donee seems thus to be common

- 'Śrī-Vikramendravarmaṇah', Chikkulla plates, t. l. 10. 'Śrī-Vikramahendrasya', Polamūru plates, l. 4. Śrī-Govindavarmanah', ibid., l. 6.
- 11. Kşatriyāvaskandapravart(t)ita apratimavikh(yā)taparākramasya.
- 12. Vişnakun (d) yadhirājadh yānodātta.
- 13. The numerical symbols were read as (4)7 by Hultzsch. Says he: "The first figure of the year in the date portion of the .. inscription (1.13), is injured and uncertain" (p. 338). Sircar reads it as 10. But as the upper part of the symbol is clearly the upper part of the symbol for four Hultzsch's conjectural reading is correct

The curves considered by Sircar are merely scratches far below the line.

14. Mr. K. V. Lakshmana Rao and others read the symbol as 48. But as in Īpūr II even the symbols for 47 are the symbols for 4 and 7, and not one symbol, and as there is not a single instance of the combination of two symbols in one, such a reading has to be abandoned. What is taken as a ligature for 8 is only the flourish of the lower part of the vertical of the symbol for 40.

to both the grants. It would therefore seem that Īpūr II is also dated in the reign Mādhavavarman Janāśraya of eleven Aśvamedhas fame. In that case Īpūr I is prior to Īpūr II only by ten years. And there are not insuperable palaeographical objections to placing Īpūr II ten years after Īpūr I. Firstly though both the records were found in the possession of Brindāvanam Gopālācharlu at the village of Īpūr in the Tenali Taluq of the Guntur district, they do not seem to have belonged to the same locality. The first set records the grant of the village of Vilembali in the Guddādi viṣaya, by the king from his camp at Kuḍāvāḍa. Guddādi viṣaya is the Guddavādi viṣaya to which Drākṣārāma and Chellūr in the Godāvarī district belonged. The name of the viṣaya which contained the second grant is obliterated.

The alphabet of II has those thick dots and that bold writing which characterise the grant of Damodaravarman and of some of the kings of Kalinga. 15 Hultzsch says that the alphabet of Ipūr II reminds us of the British Museum plates of Carudevi. But the comparison between the carelessly written Carudevi grant and this grant is not happy. While speaking of Ipur I Hultzsch said that "The alphabet is of an earlier southern type than that of the two other published grants of the Visnukundin family. The secondary forms of i and \bar{i} are not always clearly distinguished; in $^{\circ}kundin\bar{a}\dot{m}$ —(l. 1) i looks like \bar{i} , and in bhagavacchrīparvvata (1. 1), śrī Govinda (1. 3), and—mahī—(1. 4), $\bar{\imath}$ looks like i." But in Īpūr II the distinction between i and \bar{i} is clear e.g., i in agnistoma (1. 2), priyaputrah (1. 5), and i in Śri-Devavarmanah and Śriparvatasvāmi (ll. 5 and 6); the o sign is as developed as that in I grant-agnistoma (1,2). The tail of Ipūr II la is as developed as that of I la. Ipūr II sa is in no way more developed than the Ipur I sa. On the other hand na of the former has a larger bottom than that of the latter and in this respect it resembles the Mattepad na. Ji in 1.2 Ipur II is more developed than ji in I 1.7. Ta without the loop occurs in I also (1.13). Pa-s in both have looped bottoms. II ta and na resemble the Mattepad ones. No doubt the reascent of the vertical of ra and ka is not as pronounced in II as in I. But the subscript in kra has a better flourish in II than I; e.g., parākramasya I, 1.1; II, 1.5. Much of the difference between the two alphabets is due to the fact that Ipur II alphabet is of an angular and bolder type while the alphabet of I is slanting and small. Moreover the affiliations of the alphabets of II are with the Maṭṭepāḍ grant whilst the alphabet of I is closely related to the grants found in the northern parts (e.g., the grant of Nandaprabhañjanavarman).

The foregoing arguments, some of them positive and others negative, prove that there are no insuperable difficulties in putting Ipūr II as later than Ipūr I. And the arguments adduced above also show that Ipūr II belongs to the reign to which Ipūr I belongs and that the interval between the two is only ten years. Ipūr II, in other words, is a grant of the grandson dated in the reign of his grandfather.

We may in passing note the patent objections to the genealogical scheme built by Mr. K. V. Lakshmana Rao and others. They have identified the Vikramahendra of the Polamūru plates with the Vikramendravarman II of the Chikkulla plates. It may be pointed out that Vikramahendra of the Polamūru plates is not even as names go the same as the Vikramendra of the Chikkulla grant. Vikramendravarman II's grandfather is also known as Vikramendra. To place the Īpūr and Polamūru grants after the Chikkulla and Rāmatīrtham grants is palaeographically impossible. Since two Mādhavavarmans have been made three K. V. Lakshmana Rao wonders why Aśvamedhas should have been the monopoly of Mādhavavarmans!

The chronology of the Visnukundin dynasty can now be settled within reasonable limits. While editing the Polamuru plates, 16 Mr. K. V. Lakshmana Rao pointed out that the grant recorded in these plates was renewed by Jayasimha I whose date is known. Both grants were found buried in the same village, one by the side of the other. The Polamuru plates say that when Madhayayarman had set out on an eastern expedition and crossed the Godavari. he made an agrahāra of the village of Pulombūra on the Daliyavāyi river and of four nivartanas of land at the southern extremity of Mayindavātaki, and granted it to Sivasarman of the Gautama gotra resident of Kunrūra in the Karmarāstra. The grant of Jayasinha I who began to rule from 633 A.D., records that in his fifth year (638) he granted the village of Pulombūra in the Guddavādi visaya to Rudraśarman son of Śivaśarman and grandson of Dāmaśarman. In Mādhavavarman's grant it is Sivaśarman son of Dāmaśarman that gets the same village. So it is clear that the Polamūru grant of Mādhavavarman is separated from the grant of Jayasimha by at least one generation. The Polamūru grant of Mādhavavarman is dated in the 40th year of Mādhavavarman. If, as is stated in the grant of Jayasimha, Rudraśarman was the owner of the agrahāra before he was dispossessed of it, the interval may be greater, say 35 to 45 years. So Mādhavavarman's reign falls between 553-593, the period of Dāmodaravarman and Attivarman (Kandara). The day on which the grant was made was Phalguni Pūrņimā on which lunar eclipse occurred. And the chronology worked out in this chapter makes 593 a possible date for the Polamūru grant.

Mādhavavarman's period is then between 553-593 or more. Vikramendravarman, Indrabhaṭṭārakavarman, Vikramendravarman II might each be assigned a period of 25 years, and the end of the dynasty brought to the latter part of the seventh century A.D., a generation after the advent of the Eastern Cāļukyas.

ADDITIONAL NOTE TO CHAPTERS III AND IV

In a monograph entitled 'Reconstruction of Andhra Chronology' in the pages of the J.A.S.B.¹ Mr. G. Bose has drawn revolutionary conclusions from equally revolutionary assumptions and interpretations. He has handled the Purāṇic material shrewdly. But his reconstructed chronology breaks down at every step.

To him the Puranic evidence is everything and the epigraphic one is utterly futile. The Puranic chronological data if properly assessed would give 3101 (Kali)-2700 = 401 B.C. as the date of Nanda's coronation. The Puranas place the end of the Andhra dynasty 838 years after the advent of the Nandas. The lower limit is therefore 437 A.D. The dynastic total gives us 21 B.C. as the starting point. This is corroborated by the legend that the first Salivahana killed Vikramaditya who is supposed by Mr. G. Bese to be the author of the Vikrama Era. A Kanhēri inscription² and the Girnār inscription prove that Pulumāvi was the son-in-law of Rudradāman. Pulumāvi's date is near 150 A.D.; Gautamīputra is known from Nāsik records to be his father. As the starting-point is 21 B.C., Gautamīputra and Pulumāvi must be Nos. 6 and 7 in the Puranic lists, and not Nos. 23 and 24 as supposed till now, for 21 B.C.+the regnal, years of the first five kings would take us to 74 A.D. and Nos. 6 and 7 reigned for 74 years up to 148 A.D. Gautamīputra and Pulumāvi of the records have been identified so far with Nos. 23 and 24 on the slender and often false guide of identity of names. 'The name Gautamiputra is not an exclusive one and might be applied in conjunction with siri-Satakani to more than one Andhra king. It is on such a weak foundation that the whole structure of modern Andhra chronology has been built up.' No. 7 is called Lambodara, but it is a sobriquet and there is nothing against the supposition that his personal name was Pulumāvi. 'Of course the regnal periods of Lambodara (18 years) and Pulumāvi (24 years) do not tally.' The same is the case with Siri-Yaña³ who is assigned in the Puranas 19 years while the inscriptions show that he reigned for at least 27 years. The Yue-gnai

^{1.} Letters V 1939, No. 1, pp. 1-131.

^{2.} Lüders' List, No. 994.

^{3.} Some Purānas assign him 29 years.

of Kiapili of 408 A.D. identified by Wilson with Siri-Yaña supports these conclusions. All these Mr. G. Bose calls a four-fold point of contact.

What is claimed to be a four-fold point of contact is really the Purāṇic evidence with other pieces of evidence twisted to fall in line with it. It has been shown in an earlier chapter that Pulumāvi could not have been the son-in-law of Rudradāman and that the Sātakaṇi of the Girnār record also cannot be the son-in-law of Rudradāman, but a later king.

The early Sātavāhanas do not bear metronymics. Even the Bhilsa inscription of the time of an early Sātakaṇi gives only the metronymic of the avesaṇi Ānanda. Kings after No. 22 almost invariably bear metronymics.

Pulumāvi is a peculiar name and has been given on all the coins and inscriptions of the kings bearing it. Even when the title Navanarasāmi is given⁴ the personal name is not omitted. The name Pulumāvi occurs thrice in the Purāṇic lists. It is hard to believe that the great Gautamīputra is not mentioned in the Purāṇas by his only non-surname while the only Gautamīputra is an insignificant Gautamīputra Vilivāyakura. Gautamīputra and Pulumāvi are juxtaposed only lower in the list. The Āpīlaka coin, and the coins of Vijaya and Skanda belonging to the Akola hoard, make an attack on Purāṇic names extremely dangerous.

Epigraphic evidence of the weightiest kind shatters Mr. Bose's conclusions. The interval between Gautamīputra and Siri-Yaña of 320 years and that between Puļumāvi and Siri-Yaña of 265 years are too long. That between Gautamīputra and Kaṇha of 53 years is too short. Fortunately we have at Nāsik a stream of inscriptions belonging to different reigns—of Kaṇha's time, of Hakusiri's grand-daughter, of Gautamīputra and Puļumāvi, and of Siri-Yaña's time. Nāsik palaeography is therefore a weighty and accurate evidence. The inscription of Kaṇha's time⁵ with its da open to the left, rounded va, ka with a short vertical, narrow-bottomed ha; angular ta and short strokes and curves for u and i signs, is very early in the series. It is more related to the Aśokan inscriptions. Fifty-three years are not sufficient for the development of these early forms into a, ka and ra with long verticals curved ornamen-

^{4.} Nāsik No. 3, EI, Vol. VIII.

^{5.} No. 2 in the Puranic lists. EI, Vol. VIII, Pl. VI.

tally at the lower end, va with angular bottom and very ornamental i and u signs.6 Hakusiri's grand-daughter's inscription, conclusively proves that even two generations after Kanha had not changed materially the da open to the left and the rounded bottom of ua and pa: la and ha and i and u signs are still primitive. Only sa, ka and ra are slightly developed. The development is so slight and the older forms are so pronounced, that the wonder is not that there is change, but it is so slight. Nāsik Nos. 2 (Pulumāvi) and 24 (Siri-Yaña) are palaeographically so closely related that we cannot postulate more than a two-generation interval without committing a great error. The treatment of the verticals of $\tilde{n}a$, ra and ka, and the angular pa are the same in both. The close resemblance of the a-s sa-s, da-s, ha-s and the i signs of the two inscriptions deserve notice. Palaeography though not a safe guide in fixing narrow margins, is a safe and sure criterion in fixing or disproving long intervals, and it will not do to brush it aside as Bose does.

Mr. Bose's scheme makes meaningless Gotamī Balasirī's remark that her son inherited 'from a long line of ancestors the privilege of kingly music.' His suggestion that it refers to the predecessors of Simuka as governors under the Kāṇvas is a desperate guess. Therefore the orthodox theory rests on a much securer basis than mere identity of names, on the rock of epigraphic evidence.

Other conclusions of Mr. Bose are that Gautamīputra was the founder of the Śaka era, that Siri-Yaña is the king of the Nāṇe-ghāṭ record and that Pulumāvi was a viceroy under his father. To him Balasirī's inscription when considered along with the Purāṇic account and the Śālivāhana tradition 'throws unexpected light on the origin of the Śaka era'. Khakharāta is perhaps the Prākṛt form of Śakarāṭ. Tradition points to Śalivāhana the enemy of Vikramāditya as Śakendra, Śakāditya and Śaka. If we suppose a confusion between Nos. 1 and 6, we can look upon the victories recorded in No. 2 as the starting point of an era. Once this theory is admitted 'it will be seen that there is no alternative but to recognise that the Western Satraps, who dated in the Śaka era, were tributaries to the Andhras' and the 'evidence in favour of the Andhra origin of the Śaka era is fairly conclusive.'

This is only the revival of an old theory. If the Junnar inscription of Ayama, minister of Nahapāna, is dated in the Śaka era we are led to the absurd suggestion that Nahapāna died long before 78+46=124 A.D., (that is in 78 A.D., the year of hostilities between Gautamīputra and Nahapāna as worked out by Mr. Bose), but that a person called himself his minister even long after his death. In Western Kşatrapa inscriptions the words are vasa or varṣa and the name of the month, whereas in the Sātavāhana inscriptions they are savachara and pakha. It is also curious that an era started by Gautamiputra is not used either by himself or what is more important by his son and successors. Would the Western Ksatrapas have continued with religious fervour to use on their coins and in their inscriptions an era which started with their defeat—a constant reminder of their fall and chains? And that too, long after the Sātavāhana glories had passed away like a forgotten dream? Mr. Bose's theory narrows down to nothing the interval between the Präkrt records of Nahapāna's line (years 45 and 46) and the Sanskrit record of year 52. It is all the more significant that the daughter of Rudradaman and a Sātavāhana queen uses Sanskrit. The more plausible suggestion is that it started with a revival of Saka power after the crushing blow it had received at the hands of Gautamīputra. In cognate records kha is the Prākṛtic form for kṣa or ṣa or sa in Sanskrit, e.g. Khandapālitā, Khatiya. The question of the Saka era is a knotty one, but Mr. Bose's conjecture based on his interpretation of tradition will certainly not fit into known historical facts.

The Girnār record says that Rudradāman was the lord (pati) of Ākara, Avanti, Anūpa, Ānarta, Surāṣṭra, Śvabhra, Maru, Kaccha, Kukura, Aparāmta, etc. In No. 2 Kukura, Suraṭha, Aparāmta, Anūpa, Ākara and Avanti of which Gautamīputra was the lord (rājā) are mentioned just before Saka-Yavana-Pahlava nisūdanasa and Khakharātavasa niravasesa karasa. These leave no doubt about the contest between the two powers and all theory of the appointment of Rudradāman and Caṣṭana by Gautamīputra is shattered by the words 'and other territories gained by his own valour'.7

The view that Uṣavadāta was governor under Gautamīputra is blasted by the Nāsik and Kārlā records. The mention of the Veja-

yantī army, the non-mention of the purchase from Uṣavadāta of the land granted, though he is mentioned as the previous owner of the land⁸ and the official nature of the records⁹ make the theory of conquest, transfer and utter destruction of Khakharāta power doubly certain. The Kārlā inscriptions Nos. 13 and 19 record the grant of the same village of Karajaka by Uṣavadāta and a Sātavāhana king, almost certainly Gautamīputra. and the entry of it in the state archives. What else can this signify except a change of government?

The author's remarks about Siri-Yaña are the most startling. He looks upon Gautamīputra Śrī-Yajña as the restriker of Nahapāna's coins long after they were issued. The comparison with the Vilivāyakura practice is unhappy as in the latter case no conquest is involved. If his theory is correct, we should find the personal name 'Yaña' which we find invariably on his numerous coins and his inscriptions. On the restruck coins, on the other hand, we have only Gotamiputasa Siri-Sātakaṇisa.

The Naneghat record is ascribed to Siri-Yaña.11 The argument is as follows: the names Satisiri (which he Sanskritizes as Suktaśri on the supposition that Prakrtic form is a corruption) and Vedisiri of the princess of the Naneghat record are in conformity with the name Siri-Yaña; the worn out name of the king in the inscription ends with 'siri,' wherefore it must be Yañasiri. Vedic rites in the place of Buddhistic ceremonies were likely to have been inaugurated by the royal personages on the re-establishment on the throne of the Sātavāhana sub-clan, which occurred at the time of Siri-Yaña. The placing of the relievo figure of Sisuka, the first Satavahana, the founder of the dynasty, along Siri-Yaña's family with those of the other members of was to emphasize the fact that the Satavahana sub-clan was re-established; Vedasiri is to be identified with Cada Sāti read as Vada Sāti on coins, and Vada Sāti or Cada Sāti is next to Siri-Yaña in the Puranic lists. The conservatism of State engravers as also the presence of other inscriptions near at hand, which served as epigraphic models to them, would

^{8.} Nasik, No. 4.

^{9.} Ibid., Nos. 4, 10 and 12.

^{10.} P. 111 §. 191.

^{11.} P. 111, §. 190.

explain the old form of the Naneghat script'12 (italics mine). The author of the remark that mere names are false guides in identifications hangs all his conclusions on the slender name Yaña, which could have been borne by any king as sacrifices were not the monopoly of one king. 'Sati' is a variant of 'Sata' which is a contraction for Sātakani.13 If every Vedisiri must be the son of Siri-Yaña then all Skanda Sātakanis must be looked upon as sons of Puranic Siyasiri. On Siri-Yaña's coins and inscriptions 'siri' is only a prefix. It is only the Purāṇas which give Yajñaśrī. 'Siri' as a name ending does not occur in any of the later inscriptions and coins or in the so-called early inscriptions of Gautamīputra and Pulumāvi. If Vedic rites were performed by one who revived the glories of the dynasty, there is greater reason to believe that an early member of the dynasty performed them to announce and assert the new glories. The author has obviously misunderstood the purport of the Nāsik and Kārlā grants. They do not show Buddhist leanings of the kings, but were mere political acts intended to win the support of or at least reconcile the Buddhist monks to the new regime. The inscription of Cada Sāti disposes of any attempt to read the name as Vada Sāti which again cannot be equated with Vedisiri. The identification of the 29th king with Vedisiri is more than fantastic. The utter flouting of palaegraphic evidence is thoroughly unscientific. Wherefrom Bose gets his idea of the conservatism of state engravers of our period, we do not know. There are no other inscriptions at Naneghat to serve as models other than the long sacrificial record and the relievo inscriptions. The Naneghat record of a later king Catarapana Sātakani shows later forms only.¹⁴ It is a far cry from the Naneghat script which is a little more developed than the Aśokan to the Siri-Yaña alphabets which are as developed as those of the Iksvākus.

It remains to speak of the theory of viceroyalty of Pulumāvi of Nāsik, Nos. 2 and 3 under Gautamīputra. "The epithets and titles (in Nāsik No. 2) leave no room for the doubt that Gautamīputra was the paramount lord and Vāsiṣṭhīputra had a subordinate position. Under these circumstances one would naturally expect the inscription to be dated in the regnal years of the paramount

^{12.} P. 107, §. 181.

^{13.} EI, Vol. XVI.

^{14.} JBBRAS, Vol. XIII.

king but it is not so. The most plausible explanation is that Balaśrī had been living with her grandson who was a provincial ruler It is Bhandarkar's theory of conjoint rule under his father." walking in new clothes. The expressions, pitupatiyo applied to father and mahādevīya ayakāya sevakāmo piyakāmo ca, leaves no doubt that the grand-mother was living and the father was not when the inscription was incised. Nāsik No. 3 is issued in the same wav as No. 4.15 Navanarasāmi reminds us of Benākaṭakasāmi. The amaca at Govadhana is addressed in both; both have the prefix siri; in both the regnal years of the kings concerned are given. In what way No. 3 can be construed to be the order of a Vicerov and the other that of a King of Kings one fails to understand. Moreover, if Govadhana was in Pulumāvi's province one would expect Gautamiputra in No. 4 to issue the order through The regnal years of Pulumavi given in Nos. 2 and 3 Pulumāvi. are enough to shatter Mr. Bose's theory though he glosses over this fact. In all cognate records the year of the reigning king is The epithets lavished upon Gautamīputra are explained by the motherly feelings towards the dead son and by his grand exploits ('the funeral oration of a disconsolate mother'). Nothing can be made out of rāja applied to Pulumāvi and rājarāja applied to his father as both are called mahārājas towards the end. Moreover Pulumāvi is also styled [Dakhina] pathesaro, a title which is not viceregal. 16 Gautamīputra is also called rāja in No. 4 and 5.

One minor conclusion may also be studied. Nāsik No. 5 is said to be a joint order of Gautamīputra and his queen Jīvasutā. As according to Indian custom as long as the mother-in-law is living the daughter-in-law would not find any prominent mention anywhere, Gotamī Balasirī must have died between 97 and 100 A.D.

Since No. 2 is the record of Pulumāvi's reign Gotamī Balasirī outlived her glorious son. The theory of the viceroyalty of Pulumāvi having been disproved, how can the so-called Jīvasutā call herself rājamatā; as Pulumāvi is a Vāsiṭhīputa one would expect to find the gotra name of the queen. To Mr. Bose the translation 'one whose son is living' is absurd, because it is a joint-order of Gautamīputra and a mahādevī. But the association of a lady in the govern-

15. EI, Vol. VIII.

^{16.} According to Senart *Dakhina* is 'a conjecture although more than a probable one.' Between the two creases there are traces of a letter. It cannot however be read as *da* though it is tempting to do so.

ment shows the failing health or more probably the illness of the king and under such circumstances, 'kings's mother whose son is living' is neither absurd nor superfluous. Nāsik No. 2 speaks of him as aviparamātu susūsaka.¹⁷

Mr. G. Bose's monograph in short contains nothing new, and must be considered unsatisfactory in every way as an attempt to reinterpret the familiar data.

INDEX

A

Abhidhamma, 146. Abhidhānacintāmaņi, 41. Abhidhāna Rājendra, 16. Abhīras, 127. Adavi-Cāmtisiri, 129, 140. Adhapanakheta, 115. Agiyatanaka, 37, 101n. Agniśarman, 205. Agnivarman, 32n. Ahāra, 23n, 81, 84, 86, 87; 146-47. Aitareya Brāhmana, 1, 21, 76, 77n. Ajakālaka, 57. Ajakālakiyam, 57. Ajjaka-pādānudhyātah, 169n. Akara, 49, 53, 63. Akhayanivi, 114n. Aksapatalika, 88. Alexander, 92. Allosygne, 104, 105, 150. Allūru inscription, 88 ff., 130. Amaca (Sans. Amātya), 73, 81, 84, 86, 87n, 88. Amarapura, 200. Amdhapata (mistake of the scribe for Amdhāpatha), 86, 157. Amdhāpatha (Āndhrāpatha), 1, 2, 22, Ananda gotra, 185. Ananda Vāsithīputra (avesaņi), 29n., 210. Andhaka, 119, 144. Andhakapura, 1. Andhrabhrtya, 21, 23n., 25, 26. Andhrarattha, 86. Angikatrātā, 101 n. Anguttara Nikāya, 76, 84n. Anhilvädpattana, 164. Antalkidas, 45, 94. Anugāmi, 102. Anūpa, 49, 53, 63. Aparamahāvinasela, 119, 144. Aparamahāvinaseliya, 118, 145. Aparanta, 13, 16, 53n., 54, 63, 70, 92, 112, 117. Apheterion, 105. Apīlaka Siva Siri, 5n., 39ff., 100, 135n., 157n. Apollodotus, 92 Arahalaya, 37, 122n. Ārāma, 121n. Ariake, 50, 58 Arthaśāstra, 83n., 84n. Arutora, 179.

Asaka (Sans. Asmaka), 53, 62, 129. Asika, 62. Asoka, 1, 25, 26, 28, 75, 76, 92. Assamedhāhartā, 172. Assamedhayājī, 171, 172. Aśvamedhaparākramah, 172. Aśvaraksa, 181. Ataragiri. 89. Atevasinī, 121. Atharvaņācārya, 19. Athenogouron, 165. Attimallan (See Hastimalla), 191n. Attivarman, 24, 185, 186, 189, 191 ff., Avanti, 49, 53, 63. Avantisundarīkathā, 187. Avarasela, 119. Avaraseliya, 144. Avaśyaka Sūtra, 16. Avesani, 113. Ayaka, 140n. Ayaka-khambha, 139n., 140, 143. Ayama, 17, 49n, 51, 64, 212. Ayamani, 197n. Ayasakasathī, 104, 197n. Ayasakasathigothī, 115. Ayira-Hamgha, 145. Ayira-Utayipabhāha, 119. Ayitilu, 91, 95. Ayukta (=Ayuktaka), 159, 181.Azilizes, 95.

В

Babhura gotra, 172. Bahusutiya sect, 118, 143, 144. Balasirī Gotamī (Sans. Balaśrī), 7, 12, 17, 47, 53, 62n., 64, 65, 66, 70, 74, 119, 122, 211, 215. Baleokuros of Hippokura, 60. Baṁhadeyaṁ, 152, 161. Bāṇa, 43. Banavāsī, 137, 138n. Bāpaka, 169n. Bapisirinikā, 136, 138, 140, 169n. Bappa (derivation), 169n. Bappa (name), 156, 158, 169n. Bappa-bhattāraka-pāda-bhaktah, 168, 169n., 177, 178. Bappa-pādānudhyātah, 168n., 169n. Bappasvāmin, 169n. Bappisiri, 169n. Bārnāsā, 95. Barygaza, 6n., 16, 50, 92, 106, 107, 108. Benagouron, 165.

Aryadeva, 146, 197.

Benākataka, 74n., 165n. Benākatakasāmi, 17, 64, 68n. Benānagara, 165. Bhada, 141. Bhadanta, 120. Bhadāyaniya, sect, 87n., 102n., 118, 119. Bhāgabhadra Kāsīputa, 45. Bhāgavata Purāna, 78. Bhānaka, 120. Bhāndāgārika, 87, 88n. the Bharukaccha (Barygaza of Periplus), 16, 103, 106, 107n. Bhatapālikā, 37. Bhatidevā (Bhattidevā), 136, 142, 143. Bhattiprolu 13n., 99, 129. Bhāya . . . (Kumāra), 15, 33, 38. Bhikhuhala, 161. Bhogapati, 85n. Bhogika, 85n. Bhoja, 75n., 77, 148. Bhojaka, 75n., 76, 77, 181. Bhojanacatusālā, 121. Bhojanamatapa, 121. Bhojas, 76. Bhojikī, 98. Bhūmaka, 49, 50, 55, 57. Bhūmika, 71n. Bhuvanabhajanah, 185n. Bīna, 10. Bisyuyyakondapattana, (Mötupalle), 105n. Bodhagothī, 115n. Bodhisiri, 125n., 141n. Brhatkathā, 5. Brhatphalāyana gotra, 151ff. Byzantion, 109.

C

Cadaka, 110. Cada Sāta (=Vada Sati?), 213. Cada Sāti (Sātakaņi), 3, 12n., 44n., 68n., 71, 84, 86n., 113, 214. Caitika (see Caityavamda and Cetikiya), 119. Caityavamda (see Caitika and Cetikiya), 118. Cakora Satakarni, 34. Calliene (See Kaliana and Kalyan), Cammakāra, 113. Cāmtamūla Vasithīputa Siri, 67, 127n, 128, 131ff., 172. Camtisiri, 131n., 134, 138, 145. Cāmtisirinikā, 136, 147n. Candadanda, 25, 187. Candavarman (Kalingādhipati), 164n., 177, 178, 180. 175, Candavarman (Vaingeyaka), 177ff.

Candragupta II, 153n. Candragupta (Maurya), 19, 28n. Carakas, 95, 123. Caratha, 89, 104. Cārudevī grant, 154ff., 164n., 171, 175, 187. Castana 13, 29n., 49, 51, 52, 53, 55, 56, 64, 65, 68n., 75, 135. Catarapana Sātakani, 11n., 18n., 66, 67, 69, 72, 214. Cecimña, 102. Ceñceruva, 179. Cetikiya (see Caitika and Caityavaṁda), 118. Cetiya-ghara (=Sela-ghara=Cetiyakodhi), 118, 121, 140n., 141. Cetiya-kodhi, 121, 122. Ceylon, 146. Chadaka, 104. Chadakapavata, 104. Chadakapavatica, 140.150. Chakalepa, 102. Chathisiri, 136, 138, 140. Chezarla, 193ff. Chryse, 105. Cikambarī, 68n. Cithrarathasvāmi, 183, 184. Cittapura, 176. Cosmas Indicopleustes, 109. Cula-Cāmtisirinikā, 131n., 138, 140, 147n. Cula-Dhammagiri, 125n., 127n., 142n. Cula-Kanha, 147n. Cutch, 52, 53. Cutu, 78, 79, 85, 126n., 127, 137, 167. Cutukadānamda, 75.

D

Dachinabades, 20, 106. Dāhanu, 101. Dāhanukā, 101. Dāhanukānagara, 101. Dakhināpathapati, 20, 36. Dakṣamitrā, 57n., 95. Daksina Kośala, 125n., 126n., 152n. Daksinapatha (Dakhināpatha), 126n., 170. Dalyavāyi river, 207. Damacika, 95n. Dāmaśarman, 207. Damīla-Kanha, 129, 147n. Damirica, 20. Dāmodara, 123. Dāmodaravarman, 24, 189ff., 196, 206, 208. Daśapura, 102, 103. Daśanapura, 176, 187. Daśarūpaka, 43. Dattāmitrī, 94n. Demetrius I, 37.

Gandavyüha, 126n.

Denarius, 135n. Dēśādhipati, 181. Deśikośa, 87n., 157n. Deśīnāmamālā, 41, 42n. Devagiri, 142. Devagupta, 128. Devaparavana, 103. Devavarman (Vaingeyaka), 163, 164, 166, 168ff., 174, 175, 178. Devendravarman Ganga, 166. Devī-vihāra, 143. Dhambhikagāma, 101. Dhamma (Yavana), 93n. Dhammacakka, 116. Dhammakathika, 120. Dhammapadam, 22n. Dhammarakhita, 92, 94n., 117. Dhammila, 93n. Dhammottariyas, 118. Dhamnakataka, 1, 3, 5, 17n., 18, 64, 121, 159, 167. Dhamnika, 113. Dhamñikaseni, 114. Dhanaka, 131n. Dhanakata, 17, 102n. Dhanakatakasāmi, 17. Dhanakaṭasāmi, 17, 18, 64. Dhaññakaṭaka, 17, 18, 24, 110. Dhānyakaṭaka, 126n., 142n., 144n., 189, 196, **201**. Dharasena II, 166. Dharasena IV, 169n. Dharasena Traikūṭaka, 101. Dharmāmrta, 129. Dharmarājaratha inscription, 193. Dhenukākata, 57n., 94. Dīgha Nikāya, 139n., 146. Dimita, 37. Dināri-māṣaka, 112n., 135.

E

Eastern Cāļukyas, 1, 2, 157n., 195n., 208. Ehuvuļa Cāmtamūla, 128, 129, 131, 132n., 142.

G

Gadhika, 113. Gāgīputa, 45. Gahapati, 88n., 111. Gahata, 111. Gahinī, 98. Gāmdhāras, 1, 92. Gāmika, 85n., 87. Gaṇādhipati, 123.

Dīnīka, 94.

Dipavamsa, 141n.

Drakṣarama, 43, 206. Dūtaka, 84n., 88.

Gangaridai, 165. Gani Ātukūru, 194. Gardabhillas, 127. Gāthāsaptaśatī, 41, 42. Gimhānapakha, 173. Girnar praśasti, 53n., 56, 154. Gokarnasvāmin, 183, 184. Golden Chryse, 105. Golika, 92. Gorantla inscription, 193. Gotamīputa Siri-Sātakani (Sans. Gautamīputra Śrī-Sātakarņi), 5, 7, 12, 13n, 15n, 17, 18, 20, 29n, 31, 39, 42, 44ff, 47, 48, 49ff, 51ff, 55, 56, 57, 58, 60ff, 64, 65, 66, 68, 72, 74, 75, 91, 96, 112, 119, 122, 157n, 161, 162, 210, 212, 213, 214, 215. Gotīputa (Mahārathi), 44n., 45. Govadhana (Govardhana), 24, 102, 103, 109, 110, 114, 123, 215. Govadhanahāra, 24, 74, 101, 10**2**n., Govagāma, 141, 146n, 215. Go-Vallabhas, 181. Govindavarman (Visnukundin), 202, 203, 204. Great Dhammagiri, 142. Guddādi vişaya, 206 Guddavādi visaya, 206. Gudrahāra (= Gudrāra), 157n. Gudrāvāra viṣaya (=Kūdūrahāra), 181n. Gumika, 84n., 87n. Gunapadeya grant, 153. H

Hagana, 55. Hagāmāşa, 55. Hakusiri (see Mahā-Hakusiri), 37, 38, 122n. Hāla (= Sātakaņi), 5, 13, 14, 33, 35, 41ff., 87, 122. Hālaka (Hālika), 91. Hālakiya, 111. Hammasiri, 136. Hammasirinikā, 134. Harisena, 2. Harivamsa, 59. Harivamsa Purāņa, 16. Harşacarita 40n., 43n., 62n., 70. Hastimalla (see Athimallan), 191n. Hastin, Mahārāja, 84. Hastivarman of Vengī, 167, 169, 170, 173, 174, 186. Hāthīgumphā inscription, 7, 9, 28, 37, 75n., 76, 104, 158n., 159n. Hemacandra, 19n., 23n., 30n., 41, 87n. Hemantānapakha, 173.

Heraṇika, 87, 88n.
Hīnayāna, 145.
Hippokura, 60, 61, 109.
Hiralūra, 103.
Hiramṇapinḍa, 133.
Hiramṇapinḍa, 133.
Hiranṇagarbhaprasūta, 192.
Hiru-Hātakaṇi (= Siri-Sātakaṇi) 13, 14, 33, 54.
Hirumṭhuva, 142.
Hiuen-Tsang, 70, 125n., 142n., 144n., 197.

I

Ikṣvākus, 15, 82, 125ff., 170.
Indrabhaṭṭārakavarman, 202, 203, 204. 208.
Indrāgnidatta, 94n., 95, 96.
Indraśarman, 205.
Indravarman Gaṅga, 166.
Īpūr plates I, 200ff.
Īpūr plates II, 200ff.
Išānavarman, 2.
Īśvarasena Ābhīra, 45, 69, 93n.
Īśvaravarman, 2.

J

Janapada, 84n. Janāśraya (Mādhavavarman I), 204, 205, 206. Jaṭādhara, 181. Jātakas, 1, 22n., 62n., 83n. Jātikarņa, 35. Jayadaman, 52, 53. Jayasimha, 207, 208. **Jayavarman** of Brhatphalāyana gotra, 86n., 151, 164, 166, 168n., 170, 184, 197. Jinaprabhasūri, 30, 31. Jīnasena, 16. Jogalthembi hoard, 5, 49 57. Jouveau-Dubreuil 105, 157n., 158, 175.

K

Kadhicaka, 113.

Kāhāpaṇa, 89.

Kailāsanātha inscriptions, 193.

Kākusthavarman, 22n., 35n., 187.

Kālaka, 16, 49.

Kālakācāryakathā, 16, 49.

Kaliaṇa (See Calliene), 108.

Kaliṇgattupparani, 130n.

Kalpasūtra, 148.

Kalyāṇ (=Kaliaṇa, Kalyāṇa), 6n., 50, 69, 107n., 108, 109, 121.

Kamāra, 113.

Kāmasūtra, 35.

Kāmbojas, 1, 76, 92. Kamdasiri, 127n., 147. Kamgura, 189n. Kammakāra, 113. Kammākarata, 103, 146n. Kāṇabhoa, 77. Kanda or Kandan, 186. Kandaras, 185ff. Kandara (meaning), 185. Kandara (King), 24, 186. Kandarapura, 24, 188, 189. Kandara-Vallabha, 185. Kandhara, Kandhara, 185. Kandharapura, 189n. Kandulūru, 189n. Kanha (Sātavāhana), 6, 14, 19, 20, 28. 30, 32ff, 37, 73, 210, 211. Kanhabenā, 37. Kanhara, Kanhāra, 185, 186. Kaṇṭakasela (Sans. Kaṇtakaśaila), 8, 104, 142, 150. Kantakossyla, 8, 104, 135n., 142n., 150. Kanva, 19. Kanvas, 21, 25, 29n., 211. Kāpālinī, 123. Kapananaka, 101n. Kapicita, 103. Kāpura, 101. Kāpurāhāra, 101. Karahākata, 109. Karajaka, 57, 161n., 213. Kāraņdavyūha, 145n. Karikāla, 26. Karmarāşţra, 3, 207. Kārṣāpaṇa, 97, 112, 113, 114. Karumbudhinaka, 128. Karumburānceru, 179. Kāsākāras, 113. Kāsākāraseņi, 114. Kaśikā, 159. Katakasola (see Kantakasela, Kantakossyla, 142n. Kathāsaritsāgara, 30. Kathāvatthu, 119, 120, 144. Kātyāyana, 132. Kautilya, 48. Kāvyaprakāśa, 43. Kekāpura, 101. Kekāpurāhāra, 101. Kevurūra, 103, 110. Khadà, 97. (Kṣaharāta race), Khakharata 56, 163n., 211. Khamdacaikiremmanaka, 127n., 147. Khaṁdanāga, 71. Khamdanāga-siri, 157n. Khamdasāgaramnaka, 147n. Khamdasiri Vasithiputa, 134n.

Khāravela, 2, 7, 8, 9, 28, 37, 75n., 76,

104,

Khubiraka, 7, 10. Kilakila Kings, 128. Kociputa, 45. Kodabalisiri, 137, 142, 143. Koddura (Kūdūra), 8, 86, 104, 135n. Kodhi, 118, 121. Kolanu, 173n. Kolīkas, 113. Kolīkanikāyaseņi, 114. Kollitippa, 105. Koņācika, 103. Koṇḍamāna Hāritīputa, 48n. Kondamudi plates, 84, 86n., 151ff., 170, 197. Kopparam plates of Pulakeśin II, 157n., 188n. Kośasthali, 129. Kosikīputa, 45, 60. Kothāgārika (Sans. Kosthágárika), 141, 147. Koţivarşa vişaya, 159. Kottiśarman, 195. Krsnavarman I, 187. Ksaharāta, 16. Ksatrapas, 29n., 50ff., 67, 68n., 70, 112n., 126n., 129n., 135n., 136n., 137, 168n., 173n. Kuberanāga, 32n. Kudavada, 200, 206. Kuddhakapāṭa, 22n. Kudrāhāra viṣaya, 23n., 157n., 167, 176, 178, 180. Kudrāra viṣaya, 23n. Kūdūra, 8, 24, 86, 103, 156n., 157n., 158. Kūdūrahāra, 23n., 24, 86, 156n., 157n., Kujula Kadphises, 59. Kukura, 49, 53, 62 Kulahaka family, 131n. Kulaha-vihāra, 141, 142n. Kularikas, 113. Kularikaseņi, 114. Kumāradatta, 71. Kumāravisņu, 164, 187. Kumbhakarna, 35. Kunāļa, 173n. Kunrūra, 207. Kurāļa, 173. Kūram plates, 193. Kuravaka agrahāra, 179. Kuravata, 176. Kuśa, 129. Kusāna, 49, 59. Kuśana, 59. Kuśanamūla, 118. Kūţa, 182, 183. Kuti, 118. Kuṭumbika (= Kuḍubika), 111. Kutumbinī, 98, 111.

L

Lakumari, 176.
Lambodara, 35, 41, 209.
Lekhaka, 83, 113, 160.
Lendulūra (=Dendalūru), 200.
Līlāvatī, 5, 41, 43.
Līlāvatī, 43.
Limyrike, 20.
Lohavāniyas, 113.
Lokavibhāga, 190.

M

Madavi, 89, 100. (Visnukundin), Mādhavavarman Ι 47, 171, 201ff. (Visnukundin), \mathbf{II} Mādhavavarman 188, 204, 205. Madhukeśvara, 137n. Madhumathana, 123. Magila Vachīputa, 14, 46. Mahā-Hakusiri (= Hakusiri), 37, 38, 47n. Mahā-āryaka, 87. Mahābhārata, 1, 76, 123n. Mahabhogika, 85n. Mahābhoja, 75ff., 82, 85, 113, 117, 148, Mahābhojī, 78, 80, 98. Mahacetiya, 136. Mahādandanāyaka, 75, 78n., 84, 131, 147, 149ff, 160. Mahadānapatinī, 138. (Ma)hādeva, 197. Mahā-Hakusiri, 37, 38, 47n. Mahākamdurūra, 103. Mahākaṭaka, 113. Mahāmāta (Mahāmātra), 32, 87, 88. Mahānadī, 165. Mahanavakamma, 120. Mahāpratīhāra, 78n., 84, 149. Maharakhita, 92. Mahārathi, 9, 27, 46ff., 60, 61, 73n., 75ff., 80; 81, 82, 85, 117, 131; 148, 160. Mahārathi Cuţus, 131. Mahāraṭhinī, 80, 81n., 82, 85, 98. Mahāsāmanta, 75, 78, 84, 85. Mahāsāmghika School, 118, 119, 144. Mahāsāndhivigrahika, 84. Mahasena, 134, 166. Mahāsenāpati, 15, 24, 71, 75, 78n., 81n., 83ff., 85, 104, 131, 134n., 147, 160. Mahāsthaviras, 120. Mahātalavaras, 15, 46, 61, 82, 89, 127, 130, 131, 134n., 147, 148ff. Mahataraka, 87. Mahāvamsa, 22n., 77, 92, 108, 117, 141n.

Mahāvastu, 145. Mahāveja, 103. Mahāvihāra, 142. Mahāvinasela, 103, 119, 144n. Mahāvinaseliya, 145. Mahāvinayamdhara, 144. Mahāyānism, 145 Mahemkhānāja, 103. Mahendravādī inscription, 194. Mahendravarman I, 186, 195n. Mahendravarman II, 186n. Mahinda, 141n. Mahisāśaka (=Mahiśasaka), sect, 118, 143, 144. Maisolia, 2, 17n, 104, 105, 159. Maisolos, 8, 20. Majjhima Nikāya, 139n., 146. Mālākāras, 113. Mālavikāgnimitra, 39. Māmāḍa (Māmāla), 100, 103. Mamālāhāra, 86, 94, 100, 103. Mambanes (= Nahapāna), 16n., 50, 58. Mamdara, 103. Mamdagora, 109. Mānamukada, 103. Mandasor, 103. Mańgalagiri, 177. Māngļūr grant, 2n., 163n., 190, 193. Manikāras, 113. Mañjuśrī, 126n. Mantarāja, 173. Mārkandeya Purāņa, 63n. Matsya Purāna, 29, 49, 67, 126n., 127, 128. Mattavilāsa Prahasana, 186n., 197. Mattepad Grant, 190, 197, 198. Mätukas, 146. Mayidavolu plates, 1, 17n., 18, 86, 152ff., 167, 170, 171, 174n., 197, 198. Maudgalyāyana (ācārya), 197. Mayürasarman, 187. Medinīkośa, 165. Megasthenes, 2, 22. Meghasvāti, 11. Melizagara, 109. Menander, 92. Metronymics, 44ff. Mihireśvara, 183. Milinda, 94n. Mitadevanaka, 57n. Mīthikas, 113. Moda, 96. Mötupalle, 105. Mṛgendra Sātakarni, 34. Mrgesavarman, 187. Mudanamda Rajan, 75. Mudukutala (Senāgopa), 104. Mugudāsa, 113n. Muļaka, 53, 62, 129. Mūlakura bhojaka, 176. Munda, 182.

Muṇḍarāṣṭra, 23n., 181, 190. Muṇḍūru, 179. Mūrdhaka, 91. Mūsika, 37. Mutalik, 182. Mutalpaṭṭa, 182. Mutha, 182. Mutha, 182. Mutuda (Prākrt Mududa), 182. Myakadoni (or Jangli Guṇḍu inscription), 7, 23n., 24n., 44n., 71, 72, 79n., 84, 85, 87, 126, 153n.

N

Nāgadatta Kosikīputa, 48n. Nāganikā (= Nāyanikā), 32n. Nāgārjuna, 62n., 70, 71, 117, 125n., 126n., 146. Nāgārjunikonda, 125ff. Nahapāna (= Nahavāṇa), 12n., 17, 22n., 49, 50, 51ff, 53, 55, 56, 57ff., 59, 64, 68n., 94, 95, 96, 103, 112; 168n., 212. Nambanus (= Mambanes), 50, 58. Nandaprabhañjanavarman, 164n., 177, 180, 207. Nandivarman I, 154n., 157n., 166n., 169, 174, 175, 177. Nandivarman II, 168n., 170, 171n., 174, 178, 179, 184n. Nārasala (sela?), 103, 110. Navakamma, 120. Navakammam, 139n. Navanarasāmi, 210, 215. Nāyakamisa, 113. Nāyanikā, 6, 9, 15n., 32, 33, 36, 77, 111. Negama, 110, 114n. Nibandhakāra (Nibamdhakāra), 88. Nigamasabhā, 110n., 114. Niyogas, 181. Niyuktas, 181. Niyukti, 16. Nürruvar Kannar, 35.

0

Odayantrikas, 113. Odayantrikaseni, 114. Ozene (=Ujjain), 53, 107, 108, 136.

P

Paethan (= Paithān), 107, 108. Pāgunavara viṣaya, 181n. Pahlava, 95. Paithān, 4, 16, 17, 20, 22, 27, 47, 50, 60, 62n., 64, 107n., 109, 117, 121, 157n. Paithāna, 24, 86, 87. Paithānapathā, 24, 118. Palaepatmae, 109. Palakkada, 187. INDEX 223

Palāśikā, 168n. Pallavapurī. 24. Pallikā (or Pallikagrāma), 180. Paloura, 180n. Palūra, 135n. Pamnagāma, 146n. Pāmtūra, 157n. Pañcakammapāta, 76n. Pānini, 159, 165, 167. Paniyapodhis, 121. Pāpikala, 89, 142n. Papilā, 142n. Patithana, 118. Paramabhāgavata, 166, 184. Paramabhaṭṭāraka, 168n. Paramamāheśvara, 166, 172n., 173. 184. Paramatādhipa, 123. Pārvatīyas, 102n. Patañjali, 184n. Patika (= Padika), 56. Patithāna, 24, 118. Pattāvaļi Gāthas, 59. Pattikā, 156n., 162. Pavajitikas, 120. Pemdapātikas, 120. Pennātavadi, 181n. Peringkarei, 165. Periplus, 2, 16, 20, 50, 58, 92, 104, 106, 107, 108, 109. Pīkira grant, 163n., 174n., 190, 193. Pīmdītakāvada, 102. Pisājipadaka, 101, 102. Pithuda, 158n. Pithumda, 7, 8, 9n. Pitundra, 8, 17n. Pityndra, 159. Poksara, 95. Polemaios (Puļumāvi), 22. Po-lo-mo-lo-ki-li, 70, 125n., 126n. Prabandhacintāmani, 43. Pratīhāras, 88. Pratipālapura, 129. Pratisthana (= Paithan), 6, 16, 43. Pravarakāndas, 164, 201. Pravarapura, 189n. Prthivīsāra, 188n. Prthivivallabha-Yuvarāja, 188n. Prthivīyuvarāja, 188. Przyluski, 31, 34. Ptolemy, 8, 53, 109, 142n., 165, 167. Pubbasela, 119. Pubbaseliya (= Puvaseliyas), 89, 90, 142, 144. Pūkīya family, 131n., 147. Pulakeśin II, 25, 157n., 193n. Pulindas, 1, 76. Pulisas, 181n. Puloburu, 207. Pulumāvi (=Plumāyi) Väsithīputa Sāmi Siri, 7, 10n., 12n., 13, 14, 15,

17, 22, 24n., 29n., 34, 40n., 41n., 42, 44n., 47n., 54, 55, 56, 60, 61., 62n., 63ff., 68n., 69n., 72, 75, 78, 81, 82, 112, 119, 129, 130, 131n., 161, 162, 209, 210, 211, 214, 215. Pulumāvi III, 24n., 71, 72, 87, 126, 153n. Pulumāvi (meaning), 143n. Puppagiri, 142. Puranisangama, 200. Pūrnamaitra Yānīputra, 108. Purindrasena, 13n. Pürnotsantu, 38. Puskar, 50. Puvamahāvinasela, 144. Puvānadagāma, 103.

R

Rahasādhikata (Rahasyadhikrta), 83, 160, 181. Rahula, 197. Rājagiri, 103, 119. Rājagiriyas, 144. Rājalipikaras, 84n. Rājapuruṣas, 181. Rājaśekhara, 42. Rājatadāka, 86. Rājatalāka, 86, 118. Rakkhita, 137n. Rāmatīrtha, 102. Rāmāyana, 1, 108. (Rana) mahāmalla, 187. Rāstrādhikārikas, 85n. Rāstrakūta, 183n. Rathika (Rathika), 27, 75, 76. 77. 84n., 148. Ratnāpana, 19n. Ravivarman, 187. Rudradāman, 22n., 25, 28n., 35n., 48, 51, 52, 53, 54, 66, 67, 69, 96, 210. Rudradhara Bhattārikā, 135, 136, 138, Rudraśarman, 207. Rudra Sātakarni, 14. Rudrasena II, 128.

S

Sabdaratna, 91.
Sadakana Kaļalāya Mahārathi, 81n., 82.
Sadakara, 15, 79n.
Sadasevājū, 118.
Saddharma Pundarīka, 146.
Sadeyameyo, 81n.
Sādhanamālā, 126n.

Senāgopa, 104.

Senguttuvan, 35n. Sāgarapaloganas, 108. Sethin, 110, 114. Saghārāma, 121. Sethipamukha, 110. Saka era, 211. Seuraka, 103. Saka-giri, 96. Sha-to-p'o-ha, 70. Sakarukaro, 81n. Siddhathikas, 144. Śakarāţ, 211. Şīhagoţhī, 115. Śakas, 94ff., 109. Sihala-vihāra, 142, 146. Mādharīputa, 10n., 12. Sakasena Sīlamegha, 43. 68ff., 109, 113. Silappadikāram, 31, 35. Sākhā, 102. Simhavarman Pallava, 190. Salakenoi, 164, 165. Sālankāyana gotra, 151, 154, 163ff. Simhavarman II, 164, 190. Sāmalipada, 87n. Simhavisnu, 26. Simuka, 6, 19, 20, 27, 28, 29ff., 35, 48n, Sāmanta, 85n. 73, 133, 211. Samāpita, 120n. Sambhu, 184n. Simylla, 109. Sāmdhivigrahika, 84. Siripavata, 127n. Śiśuka (=Simuka), 30n., 213. Samrāt, 132, 133. Samudragupta, 167, 169, 170. Sivalakura Mādharīputa, 60, 61. Sivamaka Sada (Sātakani), 30n., 34, 172, 173n., 186. Mahā-44n., 54, 55, 67ff., 131n., 157n. Samudrasena Mahāsāmanta Sivasarman, 207. rāja, 183. Sivaskanda (Sivamaka Sada), Sānapodhis, 121. Sangha, 11n. 54, 67. Siva-Skandavarman, 1, 22, 71n., 106, Sapā, 101n. Sapila, 101n. 132, 151, 152n., 153n., 156, 157, 158 171, 172, 174n. Saptaśatakam, 1, 5, 41, 87, 111, 116n., Śīyamangalam, 194. 122, 123, 124. Skanda Sātakarni, 210. Sarasīpurī, 173n. Saraśri, 43. Skandasvāti, 71. Skandastambhi, 38. Sarasvatī Kanthābharana, 43. Sarvanātha Mahārāja, 183. Skandavarman, 166n., 171, 179. Sarvavarman Maukhari, 166. Śodāsa, 55, 56. Šāsanasamcārin, 181. Södranga, 81n. Sātāhani-raṭṭha, 23, 71n. Sātakaṇi Siri I, 6, 9, 12n., 20, 28, 29n., Sopāra (= Soupara, Sopāraga), 108. 117, 118. Sopāraga (Sopāraka), 79n., 101, 102, 31, 32ff., 34, 36, 37, 38, 39, 40n., 41, 64, 73n., 77, 91, 96, 111, 130, 132, 133. 103, 108, 123. Satakani II, 37, 38, 41. Sopārahāra, 86. Sātakaņi (Sātakarni) Siva Siri, 14, Soparikara, 81n. 54, 55, 66 69, 135n. Sothikapaṭas, 116. Sātakani Vāsithīputa, 13n., 45, 54, 66, Śrauta Sūtra, 47, 132. 75, 78, 99, 135n. Śrī-Kākulam, 5, 18. Satakarna, 34. Sringala dvīpa, 43. Sātakarni (meaning), 34ff. Śrīparvata, 125, 126n. Sātanūru, 25. Śriparvatasvāmi, 184, 201. Satapatha Brāhmana, 132. Śrīpārvatīya, 125, 126n., 128. Sātavāhana, 30ff., 170. Śrīraṅgaṁ plates, 3. Śrīśailam, 125, 126n. Sātavāhanapura, 24. Sātavāhani-hāra, 23, 24, 71, 85, 86. Sthaviras, 120. Sathavāha, 110. Sthaviravādas, 144. Sāthavāhinī, 110. Subodhikā, 148. Sudisana, 102. Suppāra (Sopāra, Supāra), 26, 117. Surāṣṭra, 58, 92. Satisiri, 33, 38, 213. Satsabhāmalla, 188. Śāttan, 31, 35. Suratha (Surāstra), 49, 53, 63. Sela-ghara, 140n. Sutta-Pitaka, 146. Sela-mandava, 139n. Suvaņakāra, 88n., 113. Selavadhakin, 113. Suvarna, 59, 112n. Seleucus, 92. Suvarnamukha, 102, 104, 123.

INDEX 225

T

Tagara, 6n., 20, 107, 108, 109. Talaiyāri, 148. Talavara, 148. Talavargin, 149. Talavātaka, 149. Talavāy, 148. Talayārikkam, 148n. Tänthikontha (Tānrikonra), 194, 195n. Tāranātha, 125n., 126n. Taravara, 149. Telingana, 2 Ter (=Thair), 107. Tesakāras, 113. Tesakāraseni, 114. Tevijas, 120. Thānaka, 121. Tiastanes, 53, 136. Tilapişakas, 113. Tilapişakaseni, 114. Tiranhu (= Trirasmi), 95, 102, 189. Tiranhupavata, 102n. Tissa Moggaliputta, 141n. Todatūra, 103. Tompuki district, 104. To-na-kie-tse-kia, 24, 126n., 142n., 144n., 197. Tondaimandalam, 187. Tranakayiro Mahārathi, 9, 32, 33, 38, 77. Trikāndaśeşa, 165. Trikūṭa (=Triraśmi), 200. Trikūtaparvata (Trirasmi), 189. Trilingānuśāsanam, 18. Tripițaka, 120. Tripurāntaka, 183. Trivikrama, 19. Turuļūra, 103. Tuşaspha Yavana, 92.

U

Umavarman, 180. Uparikara, 81n. Upathānasālā, 118, 121. Uşabhanaka, 57n., 111. Uşavadāta, 11, 17, 22n., 42, 49n., 51, 55, 56, 57, 58n., 59, 64, 65, 88, 91; 94; 95; 101; 102; 107n., 110n., 112, 114, 119, 123, 130n., 153n., 212, 213. Utayipabhāhis, 120. Uttarāpatha, 7.

V

Vācaspatya, 113n. Vadālikā, 103. Vadhaki, 113. Vadugar, 2. Vadugavaļi, 2. H.A.—30 Vaijayantī, 61, 62, 75, 107n., 137n., Vaijayantīpura, 168n. Vaingeyakas, 163ff. Vallabhas, 181. Vālmīki Sūtras, 19. Vāluraka, 103, 109. Vanavāsaka Mahārāja, 137. Vanavāsi (=Vanavāsa), 137n. Vanijaka (=Vanija), 91, 110n. Vaniyini, 98, 110. Vāpatam, 159. Vārāhīputra, 48n. Vassa, 117, 118, 121. Vātsīputa, 45, 46. Vāyu Purāṇa, 20, 22, 23, 29, 30n., 32, 38, 127, 129. Vedasiri, 213. Vedisiri, 15, 33, 36, 122, 213, 214. Vejayantī, 62, 109, 118. Velāmita Vāsithīputa, 45. Velagiri, 103. Vēngī, 2, 105, 129, 165, 167, 173, 175, 177, 180. Vengideśa, 2, 177, 181n., 197. Vengimandalam, 2, 173n., 177. Venginādu, 2. Vengīpura, 163, 165, 167, 168n., 17 Vengirāstra, 177. Vengorāstra, 2, 176. Vepuraka, 71. Vetarakuda, 89. Vidarbha, 63, 126n. Vide (de) tūrapallikā, 178. Vihāragaon, 103. Vijayā, 79n. Vijayanikā, 79n. Vijayakhamdāvāra, 157n. Vijayanamda, 43. Vijayapura, 110, 127n. Vijayapurī, 127, 159. Vijaya Sātakani, 210. Vikramāditya, 49, 209. Vikramahendra, 207. Vikramendra, 207. Vikramendravarman I, 179, Vikramendravarman II, 207, 208. Vilembali, 205, 206. Vilivāyakura Gotamīputa, 60. Viļivāyakura Vāsithīputa, 39, 60. Vinayapitakam, 120n., 134n. Vindhyaśakti, 128. Vinhusiri, 147. Vinukonda, 107n., 201. Vipparla (Virparu), 157n. Viramna, 67, 128n., 135n. Viramnaka, 67, 128n. Virapura, 103. Vīrapurisadāta Madharīputa, 8, 96,

128ff., 132n., 133n., 134, 135ff.

Viravarman, 47, 174n.

Viripara, 103, 157n.
Virparu (=Viripara), 157n.
Virūpakhapati, 134.
Viṣayapati, 85n., 159, 181.
Viṣnudattā, 32n., 95, 96, 97.
Viṣnukada Cuṭukulānanda Sātakarni, 34n.
Viṣnukun(d) adhirāja, 205.
Viṣnugopavarman Yuvamahārāja, 164, 179, 179.
Viṣnugrhasvāmin, 179, 184n.
Viṣnukundins, 188, 200ff.
Viṣnu Purāna, 22, 23, 48n., 62n., 129.
Viyapata, 159, 160n.
Vudhika, 95, 102.

W

Wima Kadphises, 166.

X

Xathroi, 48.

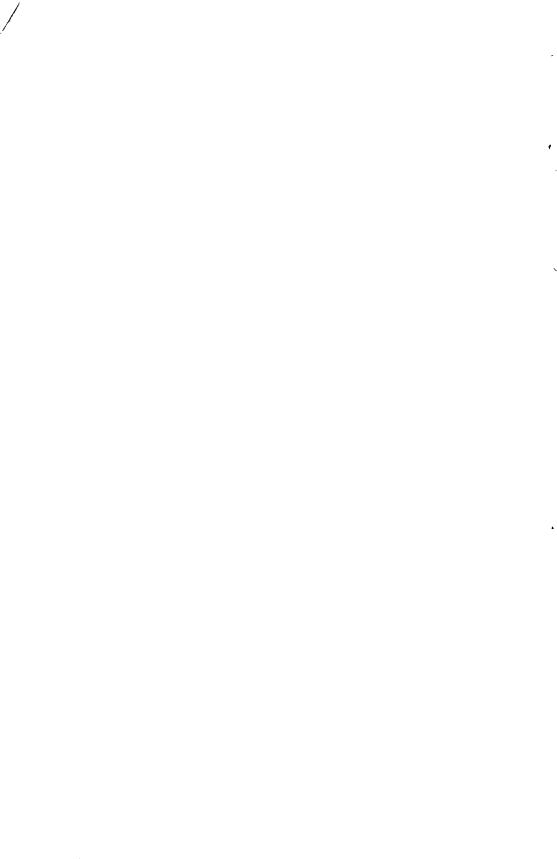
Y

Yaña Sātakaṇi Sīri (Sans. Śrī-Yajña Sātakarṇi), 10, 13, 14, 23, 31; 34; 44n., 54, 56, 69, 70, 71, 81n., 86, 87n., 99, 105, 109, 112, 122, 126, 130n., 135n., 138, 152n., 209, 211, 214.

Yaśodharman, 166.
Yavana (Yona), 1, 76, 92ff., 94.
Ysāmotika, 52.
Yue-gnai (Siri-Yaña), 209.
Yugapradhāna-svarūpa, 16.

ILLUSTRATIONS

Plates II, IV-2 and VIII-1 are reproduced with the kind permission of Rao Bahadur K. N. Dikshit, Director-General of Archaeology of India.





(1) A new inscription from the Caitya Cave—Kärlä



(2) A silver coin of Vāsithiputa Siri-Sātakani—enlarged 212 times.





Remains of the relievo figures and the inscriptions above them —Na˜neghat cave.

		•	
			٠



(1) Nāgārjunikonda Valley



(2) Remains of the $v h \bar{v} r a$ on the Nāharāllabōdu mound



(1) Remains of the mandapa east of the Mahāvaitya founded in the fifteenth year of Vīrapurisadāta.



(2) A coin of Siva Siri-Āpīlaka



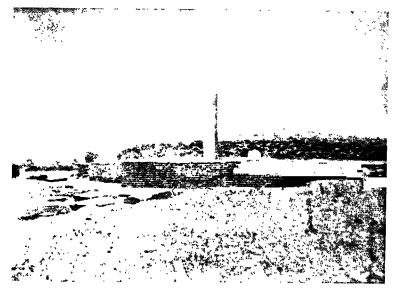


(1) Monastery on a mound (Great Dhammagiri) to the N.W. of Nāharāllābōdu

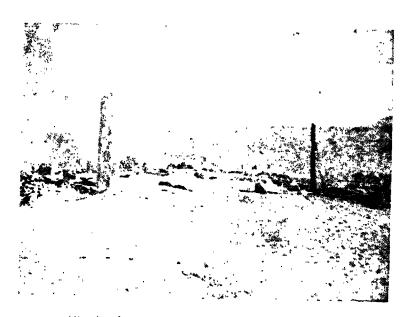


(2) The Mahācetīya—Nāgārjunikonda.

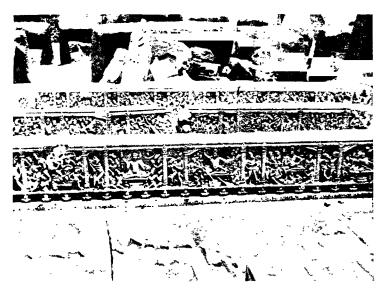




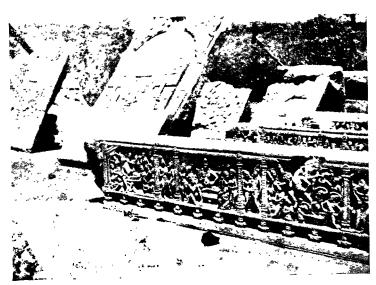
(3) The Mahācetiya—Nāgārjunikonda.



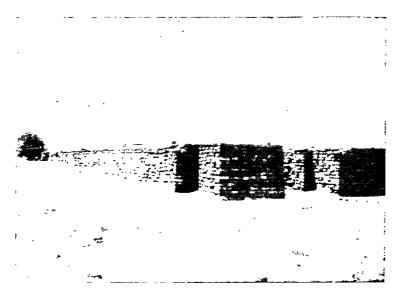
(4) Another view of the monastery on the mound $N.\ W.\ of\ N\bar{a}h\bar{a}r\bar{a}llab\bar{o}du$



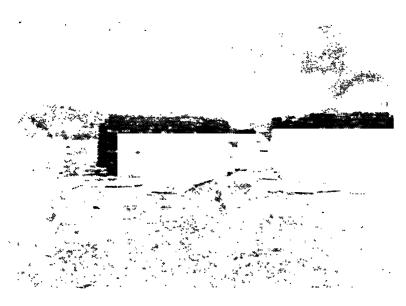
(1) Sculptured beams from Stūpa No. 6—Nāgārjunikonda.



(2) Sculptured beams from Stūpa No. 6—Nāgārjumkonda



(3) Apsidal temple by the side of the Mahācetiya—Nagārjunikonda



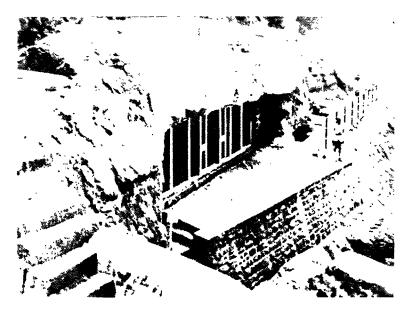
(4) Another view of same



 $St\bar{u}pa$ slabs from $St\bar{u}pa$ No. 6—Nāgārjunikon
ḍa.



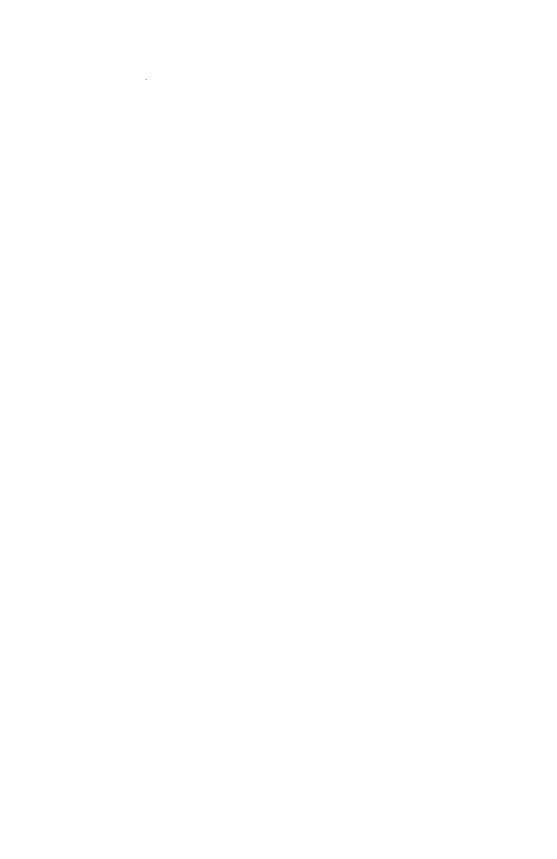
Fragment of a statue of the Buddha—Nāgārjunikonda.



(1) The Naneghat cave in which the long sacrificial inscription is incised.



(2) Kārlā Cetiya Cave; X marks the new inscription.





(1) Simhastambha—Kārlā Cetiya cave.



(2) Sculptures at the entrance to the Cetiya cave— $K\bar{a}rl\bar{a}$.

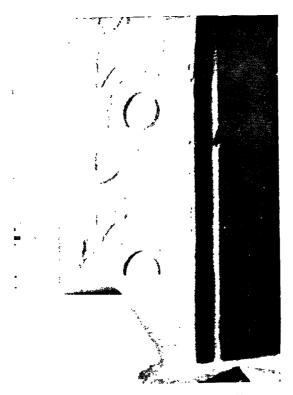




(1) Three-storeyed vihâra—Kārlā



(2) Mahāyānist sculptures in cave No. 24—Nāsik



(1) Medals and medallions on a pillar in the Queen's Cave—Nāsik



(2) Queen's Cave—Nāsik



(1) Cave of the time of Kanha Sātavāhana—Nāsik



(2) Cetīya Cave—Nāsik.





Tox,

يها الله والمراوات المواولة في المراولة المراولة

CATALOGUED.

Central Archaeological Library,

NEW DELHI-

Call No. 9.4.51/ ~

Author— Gof Color 1

Fitle— f = f

Borrower No. | Date of Issue | Date of Return

A book that is shut is but a block.

ACHAEOLOGICAL

GOVT. OF INDIA
Department of Archaeology
NEW DELHI

Please help us to keep the book